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Chapter 02

Analyzing and Recording Transactions

True / False Questions

1. The first step in the processing of a transaction is to analyze the transaction and source documents.

True False

2 Preparation of a trial balance is the first step in processing a financial transaction.

True False
3. Source documents provide evidence of business transactions and are the basis for accounting entries.

True False
4. Items such as sales tickets, bank statements, checks, and purchase orders are examples of a business's source documents.

True False
5. An account is a record of increases and decreases in a specific asset, liability, equity, revenue, or expense item.

True False
6. A customer's promise to pay on credit is classified as an account payable by theseller.

True False

1. Withdrawals by the owner are a business expense.

True False
8. The purchase of land and buildings will generally be recorded in the same ledger account.

True False
9. Unearned revenues are classified as liabilities.

True False
10. Cash withdrawn by the owner of a proprietorship for personal expenses, should be treated as an expense of the business.

True False
11. When a company provides services for which cash will not be received until some future date, the company should record the amount charged as accounts receivable.

True False

1. A company's chart of accounts is a list of all the accounts used and includes an identification number assigned to each account.

True False
B. An account's balance is the difference between the total debits and total credits for the account, including any beginning balance.

True False
14. The right side of an account is called the debit side.

True False
15. In a double-entry accounting system, the total dollar amount debited must always equal the total dollar amount credited.

True False
16. Increases in liability accounts are recorded as debits.

True False
17. Debits increase asset and expense accounts.

True False
18. Credits always increase account balances.

True False
19. Crediting an expense account decreases it.

True False
20. A revenue account normally has a debit balance.

True False
2. Asset accounts are normally decreased by debits.

True False
2. Debit means increase and credit means decrease for all accounts.

True False
8. Asset accounts normally have debit balances and revenue accounts normally have credit balances.

True False
24. An owner's withdrawal account normally has a debit balance.

True False
25. A debit entry is always an increase in the account.

True False
2. A transaction that credits an asset account and credits a liability account must also affect one or more other accounts.

True False
2. A transaction that decreases a liability and increases an asset must also affect one or more other accounts.

True False
28. If insurance coverage for the next two years is paid for in advance, the amount of the payment is debited to an asset account called Prepaid Insurance.

True False
2. The purchase of supplies on credit should be recorded with a debit to Supplies and a credit to Accounts Payable.

True False
3. If a company purchases equipment paying cash, the journal entry to record this transaction will include a debit to Cash.

True False
3. If a company provides services to a customer on credit, the company providing the service should credit Accounts Receivable.

True False
32. When a company bills a customer for $\$ 700$ for services rendered, the journal entry to record this transaction will include a $\$ 700$ debit to Services Revenue.

True False
33. The debt ratio helps to assess the risk a company has of failing to pay its debts and is helpful to both its owners and creditors.

True False
34. The higher a company's debt ratio, the lower the risk of a company not being able to meet its obligations.

True False
35. The debt ratio is calculated by dividing total assets by total liabilities.

True False
3. A company that finances a relatively large portion of its assets with liabilities is said to have a high degree of financial leverage.

True False
37. If a company is highly leveraged, this means that it has relatively high risk of not being able to repay its debt.

True False
3. Booth Industries has liabilities of $\$ 105$ million and total assets of $\$ 350$ million. Its debt ratio is 40.0\%.

True False
3. A journal entry that affects no more than two accounts is called a compound entry.

True False
4. Posting is the transfer of journal entry information to the ledger.

True False
4. Transactions are recorded first in the ledger and then transferred to the journal.

True False
4. The journal is known as a book of original entry.

True False
4. A general journal gives a complete record of each transaction in one place, and shows the debits and credits for each transaction.

True False
4. The general journal is known as the book of final entry because financial statements are prepared from it.

True False
45. At a given point in time, a business's trial balance is a list of all of its general ledger accounts and their balances.

True False
4. The ordering of accounts in a trial balance typically follows their identification number from the chart of accounts, that is, assets first, then liabilities, then owner's capital and withdrawals, followed by revenues and expenses.

True False
4. The trial balance can serve as a replacement for the balance sheet, since total debits must equal total credits.

True False
4. A balanced trial balance is proof that no errors were made in journalizing transactions, posting to the ledger, and preparing the trial balance.

True False
4. If cash was incorrectly debited for $\$ 100$ instead of correctly crediting it for $\$ 100$, the cash account's balance will be overstated (too high).

True False
50. The financial statement that summarizes the changes in an owner's capital account is called the balance sheet.

True False
5. The heading on every financial statement lists the three W's-Who (the name of the business); What (the name of the statement); and Where (the organization's address).

True False
52. If an owner's capital account had a $\$ 10,000$ credit balance at the beginning of the period, and during the period, the owner invests an additional \$5,000, the balance in the capital account listed on the trial balance will be equal to a debit balance of $\$ 5,000$.

True False
53. Owner's withdrawals are not reported on a business's income statement.

True False
5. An income statement reports the revenues earned less the expenses incurred by a business over a period of time.

True False
5. The balance sheet reports the financial position of a company at a point in time.

True False
5. The same four basic financial statements are prepared by both U.S. GAAP and IFRS.

True False
5. Neither U.S. GAAP nor IFRS require the use of accrual basis accounting.

True False

## Multiple Choice Questions

50. The accounting process begins with:
A. Analysis of business transactions and source documents.
B. Preparing financial statements and other reports.
C. Summarizing the recorded effect of business transactions.
D. Presentation of financial information to decision-makers.
E. Preparation of the trial balance.
51. All of the following statements regarding a sales invoice are true except:
A. A sales invoice is a type of source document.
B. A sales invoice is used by sellers to record the sale and for control.
C. A sales invoice is used by buyers to record purchases and monitor purchasing activity.
D. A sales invoice gives rise to an entry in the accounting process.
E. A sales invoice does not provide objective evidence about a transaction.
@. A business's source documents may include all of the following except:
A. Sales tickets.
B. Ledgers.
C. Checks.
D. Purchase orders.
E. Bank statements.
52. A business's source documents:
A. include the ledger.
B. Provide objective evidence that a transaction has taken place.
C. must be in electronic form.
D. are prepared internally to ensure accuracy.
E. include the chart of accounts.
53. A business's record of the increases and decreases in a specific asset, liability, equity, revenue, or expense is known as $\mathrm{a}(\mathrm{n})$ :
A. Journal.
B. Posting.
C. Trial balance.
D. Account.
E. Chart of accounts.
54. An account used to record the owner's investments in a business is called a(n):
A. Withdrawals account.
B. Capital account.
C. Revenue account.
D. Expense account.
E. Liability account.
55. Identify the account used by businesses to record the transfer of assets from a business to its owner for personal use:
A. A revenue account.
B. The owner's withdrawals account.
C. The owner's capital account.
D. An expense account.
E. A liability account.
56. Identify the statement below that is correct.
A. When a future expense is paid in advance, the payment is normally recorded in a liability account called Prepaid Expense.
B. Promises of future payment by the customer are called accounts receivable.
C. Increases and decreases in cash are always recorded in the owner's capital account.
D. An account called Land is commonly used to record increases and decreases in both the land and buildings owned by a business.
E. Accrued liabilities include accounts receivable.
57. Unearned revenues are generally:
A. Revenues that have been earned and received in cash.
B. Revenues that have been earned but not yet collected in cash.
C. Liabilities created when a customer pays in advance for products or services before the revenue is earned.
D. Recorded as an asset in the accounting records.
E. Increases to owners' capital.
58. Prepaid expenses are generally:
A. Payments made for products and services that do not ever expire.
B. Classified as liabilities on the balance sheet.
C. Decreases in equity.
D. Assets that represent prepayments of future expenses.
E. Promises of payments by customers.
59. A company's formal promise to pay (in the form of a promissory note) a future amount is a(n):
A. Unearned revenue.
B. Prepaid expense.
C. Credit account.
D. Note payable.
E. Account receivable.
60. The record of all accounts and their balances used by a business is called a:
A. Journal.
B. Book of original entry.
C. General Journal.
D. Balance column journal.
E. Ledger.
61. A company's ledger is:
A. A record containing increases and decreases in a specific asset, liability, equity, revenue, or expense item.
B. A journal in which transactions are first recorded.
C. A collection of documents that describe transactions and events entering the accounting process.
D. A list of all accounts a company uses with an assigned identification number.
E. A record containing all accounts and their balances used by the company.
62. A company's list of accounts and the identification numbers assigned to each account is called a:
A. Source document.
B. Journal.
C. Trial balance.
D. Chart of accounts.
E. General Journal.
63. The numbering system used in a company's chart of accounts:
A. Is the same for all companies.
B. Is determined by generally accepted accounting principles.
C. Depends on the source documents used in the accounting process.
D. Typically begins with balance sheet accounts.
E. Typically begins with income statement accounts.
64. A debit:
A. Always increases an account.
B. Is the right-hand side of a T -account.
C. Always decreases an account.
D. Is the left-hand side of a $T$-account.
E. Is not need to record a transaction.
65. The right side of a T -account is $\mathrm{a}(\mathrm{n})$ :
A. Debit.
B. Increase.
C. Credit.
D. Decrease.
E. Account balance.
66. Identify the statement below that is incorrect.
A. The normal balance of accounts receivable is adebit.
B. The normal balance of owner's withdrawals is adebit.
C. The normal balance of unearned revenues is a credit.
D. The normal balance of an expense account is a credit.
E. The normal balance of the owner's capital account is a credit.

76 A credit is used to record an increase in all of the following accounts except:
A. Accounts Payable
B. Service Revenue
C. Unearned Revenue
D. Wages Expense
E. Owner's Capital
7. A debit is used to record an increase in all of the following accounts except:
A. Supplies
B. Cash
C. Accounts Payable
D. Owner's Withdrawals
E. Prepaid Insurance
18. Identify the account below that is classified as a liability in a company's chart of accounts:
A. Cash
B. Unearned Revenue
C. Salaries Expense
D. Accounts Receivable
E. Supplies
79. Identify the account below that is classified as an asset in a company's chart of accounts:
A. Accounts Receivable
B. Accounts Payable
C. Owner's Capital
D. Unearned Revenue
E. Service Revenue
80. Identify the account below that is classified as an assetaccount:
A. Unearned Revenue
B. Accounts Payable
C. Supplies
D. J. Jackson, Capital
E. Service Revenue
8. Identify the account below that is classified as a liability account:
A. Cash
B. Accounts Payable
C. Salaries Expense
D. J. Jackson, Capital
E. Equipment
Q. Identify the account below that impacts the Equity of a business:
A. Utilities Expense
B. Accounts Payable
C. Accounts Receivable
D. Cash
E. Unearned Revenue
B. A business uses a credit to record:
A. An increase in an expense account.
B. A decrease in an asset account.
C. A decrease in an unearned revenue account.
D. A decrease in a revenue account.
E. A decrease in a capital account.
4. A simple tool that is widely used in accounting to represent a ledger account and to understand how debits and credits affect an account balance is called a:
A. Withdrawals account.
B. Capital account.
C. Drawing account.
D. T-account.
E. Balance column sheet.
6. Identify the statement below that is correct?
A. The left side of a $T$-account is the credit side.
B. Debits decrease asset and expense accounts, and increase liability, equity, and revenue accounts.
C. The left side of a T -account is the debit side.
D. Credits increase asset and expense accounts, and decrease liability, equity, and revenue accounts.
E. In certain circumstances the total amount debited need not equal the total amount credited for a particular transaction.
\%. An account balance is:
A. The total of the credit side of the account.
B. The total of the debit side of the account.
C. The difference between the total debits and total credits for an account including the beginning balance.
D. Assets $=$ liabilities + equity.
E. Always a credit.
8. Select the account below that normally has a credit balance.
A. Cash.
B. Office Equipment.
C. Wages Payable.
D. Owner, Withdrawals.
E. Sales Salaries Expense.
Q. A debit is used to record which of the following:
A. A decrease in an asset account.
B. A decrease in an expense account.
C. An increase in a revenue account.
D. An increase in the owner's capital account.
E. An increase in the owner's withdrawals account.
9. A credit entry:
A. Increases asset and expense accounts, and decreases liability, owner's capital, and revenue accounts.
B. Is always a decrease in an account.
C. Decreases asset and expense accounts, and increases liability, owner's capital, and revenue accounts.
D. Is recorded on the left side of a T -account.
E. Is always an increase in an account.
9. A double-entry accounting system is an accounting system:
A. That records each transaction twice.
B. That records the effects of transactions and other events in at least two accounts with equal debits and credits.
C. In which each transaction affects and is recorded in two or more accounts but that could include two debits and no credits.
D. That may only be used if T-accounts are used.
E. That insures that errors never occur.
9. Ralph Pine Consulting received its telephone bill in the amount of $\$ 300$, and immediately paid it. Pine's general journal entry to record this transaction will include a
A. Debit to Telephone Expense for $\$ 300$.
B. Credit to Accounts Payable for $\$ 300$.
C. Debit to Cash for $\$ 300$.
D. Credit to Telephone Expense for $\$ 300$.
E. Debit to Accounts Payable for $\$ 300$.
2. Golddigger Services Inc. provides services to clients. On May 1, a client prepaid Golddigger Services \$60,000 for 6-months services in advance. Golddigger Services' general journal entry to record this transaction will include a:
A. Debit to Unearned Management Fees for $\$ 60,000$.
B. Credit to Management Fees Earned for $\$ 60,000$.
C. Credit to Cash for $\$ 60,000$.
D. Credit to Unearned Management Fees for $\$ 60,000$.
E. Debit to Management Fees Earned for $\$ 60,000$.
Q. Willow Rentals purchased office supplies on credit. The general journal entry made by Willow Rentals will include a:
A. Debit to Accounts Payable.
B. Debit to Accounts Receivable.
C. Credit to Cash.
D. Credit to Accounts Payable.
E. Credit to Willow, Capital.
4. An asset created by prepayment of an insurance expense is:
A. Recorded as a debit to Unearned Revenue.
B. Recorded as a debit to Prepaid Insurance.
C. Recorded as a credit to Unearned Revenue.
D. Recorded as a credit to Prepaid Insurance.
E. Not recorded in the accounting records until the insurance period expires.
9. Richard Redden contributed $\$ 70,000$ in cash and land worth $\$ 130,000$ to open a new business, RR Consulting. Which of the following general journal entries will RR Consulting make to record this transaction?
A. Debit Assets $\$ 200,000 ;$ credit Redden, Capital, $\$ 200,000$.
B. Debit Cash and Land, $\$ 200,000 ;$ credit Redden, Capital, $\$ 200,000$.
C. Debit Cash \$70,000; debit Land \$130,000; credit Redden, Capital, \$200,000.
D. Debit Redden, Capital, $\$ 200,000$; credit Cash $\$ 70,000$, credit Land, $\$ 130,000$.
E. Debit Redden, Capital, $\$ 200,000$; credit Assets, $\$ 200,000$.
96. Wiley Consulting purchased $\$ 7,000$ worth of supplies and paid cash immediately. Which of the following general journal entries will Wiley Consulting make to record thistransaction?
A.

| Accounts Payable | 7,000 |  |
| :---: | ---: | ---: |
| Supplies |  | 7,000 |

B.

| Cash | 7,000 |  |
| :--- | ---: | ---: |
| Supplies |  | 7,000 |

C.

| Supplies | 7,000 |  |
| :---: | ---: | ---: |
| Cash |  | 7,000 |

D.

| Supplies | 7,000 |  |
| :--- | ---: | ---: |
| Accounts Payable |  | 7,000 |

E.

| Supplies Expense | 7,000 |  |
| :---: | ---: | ---: |
| Accounts Payable |  | 7,000 |

9. J. Brown Consulting paid $\$ 500$ cash for utilities for the current month. Given the choices below, determine the general journal entry that J. Brown Consulting will make to record this transaction.
A.

| Utilities Expense | 500 |  |
| :--- | ---: | ---: |
| Cash |  | 500 |

B.

| Cash | 500 |  |
| :--- | ---: | ---: |
| Utilities Expense |  | 500 |

C.

| Cash | 500 |  |
| :--- | ---: | ---: |
| Accounts Payable |  | 500 |

D.

| Utilities Expense | 500 |  |
| :--- | ---: | ---: |
| Accounts Payable |  | 500 |

E.

| Prepaid Utilities | 500 |  |
| :--- | ---: | ---: |
| Accounts Payable |  | 500 |

8. J. Brown Consulting paid $\$ 2,500$ cash for a 5 -month insurance policy which begins on December 1 . Given the choices below, determine the general journal entry that J. Brown Consulting will make to record this transaction.
A.

| Insurance Expense | 2,500 |  |
| :--- | ---: | ---: |
| Cash |  | 2,500 |

B.

| Cash | 2,500 |  |
| :--- | ---: | ---: |
| Insurance Expense |  | 2,500 |

C.

| Cash | 2,500 |  |
| :--- | ---: | ---: |
| Prepaid Insurance |  | 2,500 |

D.

| Prepaid Insurance | 2,500 |  |
| :--- | ---: | ---: |
| Cash |  | 2,500 |

E.

| Insurance Expense | 2,500 |  |
| :---: | :---: | :---: |
| Prepaid Insurance |  | 2,500 |

9. ABC Catering received $\$ 800$ cash from a customer for catering services to be provided next month. Given the choices below, determine the general journal entry that ABC Catering will make to record this transaction.
A.

| Unearned Catering Revenue | 800 |  |
| :--- | ---: | ---: |
| Catering Revenue |  | 800 |

B.

| Cash | 800 |  |
| :--- | ---: | ---: |
| Accounts Receivable |  | 800 |

C.

| Cash | 800 |  |
| :--- | ---: | ---: |
| Unearned Catering Revenue |  | 800 |

D.

| Cash | 800 |  |
| :--- | ---: | ---: |
| Catering Revenue |  | 800 |

E.

| Accounts Receivable | 800 |  |
| :---: | ---: | ---: |
| Catering Revenue |  | 800 |

10. Grills R Us Catering provided $\$ 1,000$ of catering services and billed its client for the amount owed. Given the choices below, determine the general journal entry that Grills R Us Catering will make to record this transaction.
A.

| Unearned Catering Revenue | 1,000 |  |
| :---: | ---: | ---: |
| Catering Revenue |  | 1,000 |

B.

| Catering Revenue | 1,000 |  |
| :---: | ---: | ---: |
| Accounts Receivable |  | 1,000 |

C.

| Accounts Receivable | 1,000 |  |
| :---: | ---: | ---: |
| Unearned Catering Revenue |  | 1,000 |

D.

| Accounts Receivable | 1,000 |  |
| :---: | ---: | ---: |
| Catering Revenue |  | 1,000 |

E.

| Cash | 1,000 |  |
| :--- | ---: | ---: |
| Catering Revenue |  | 1,000 |

11. Trimble Graphic Design receives $\$ 1,500$ from a client billed in a previous month for services provided. Which of the following general journal entries will Trimble Graphic Design make to record this transaction?
A.

| Cash | 1,500 |  |
| :--- | ---: | ---: |
| Accounts Receivable |  | 1,500 |

B.

| Cash | 1,500 |  |
| :--- | ---: | ---: |
| Unearned Design Revenue |  | 1,500 |

C.

| Accounts Receivable | 1,500 |  |
| :---: | ---: | ---: |
| Unearned Design Revenue |  | 1,500 |

D.

| Cash | 1,500 |  |
| :--- | ---: | ---: |
| Design Revenue |  | 1,500 |

E.

| Accounts Receivable | 1,500 |  |
| :---: | ---: | ---: |
| Cash |  | 1,500 |

10. J. Smith withdrew $\$ 100$ from Jay's Limo Services for personal use. Which of the following general journal entries will Jay's Limo Services make to record this transaction?
A.

| J. Smith, Withdrawals | 100 |  |
| :---: | ---: | ---: |
| Cash |  | 100 |

B.

| Cash | 100 |  |
| :--- | ---: | ---: |
| J. Smith, Withdrawals |  | 100 |

C.

| J. Smith, Capital | 100 |  |
| :---: | ---: | ---: |
| J. Smith, Withdrawals |  | 100 |

D.

| J. Smith, Withdrawals | 100 |  |
| :---: | ---: | ---: |
| J. Smith, Capital |  | 100 |

E.

| Cash | 100 |  |
| :--- | ---: | ---: |
| J. Smith, Capital |  | 100 |

10. Jay's Limo Services paid $\$ 300$ cash to employees for work performed in the current period. Which of the following general journal entries will Jay's Limo Services make to record this transaction?
A.

| Salaries Expense | 300 |  |
| :---: | ---: | ---: |
| Accounts Payable |  | 300 |

B.

| Cash | 300 |  |
| :--- | ---: | ---: |
| Salaries Expense |  | 300 |

C.

| Salaries Expense | 300 |  |
| :---: | :---: | :---: |
| J. Smith, Withdrawals |  | 300 |

D.

| Salaries Payable | 300 |  |
| :---: | ---: | ---: |
| Salaries Expense |  | 300 |

E.

| Salaries Expense | 300 |  |
| :---: | ---: | ---: |
| Cash |  | 300 |

10. Able Graphics received a $\$ 400$ utility bill for the current month's electricity. It is not due until the end of the next month which is when they intend to pay it. Which of the following general journal entries will Able Graphics make to record this transaction?
A.

| Utilities Expense | 400 |  |
| :---: | ---: | ---: |
| Cash |  | 400 |

B.

| Cash | 400 |  |
| :--- | ---: | ---: |
| Utilities Expense |  | 400 |

C.

| Utilities Expense | 400 |  |
| :---: | ---: | ---: |
| Accounts Payable |  | 400 |

D.

| Accounts Payable | 400 |  |
| :---: | ---: | ---: |
| Utilities Expense |  | 400 |

E.

| Utilities Payable | 400 |  |
| :---: | ---: | ---: |
| Cash |  | 400 |

115. HH Consulting \& Design provided $\$ 800$ of consulting work and $\$ 100$ of design work to the same client. It billed the client for the total amount and is expecting to collect from the customer next month. Which of the following general journal entries will HH Consulting \& Design make to record this transaction?
A.

| Design Revenue | 100 |  |
| :--- | ---: | ---: |
| Consulting Revenue | 800 |  |
| Accounts Receivable |  | 900 |

B.

| Accounts Payable | 800 |  |
| :---: | ---: | ---: |
| Design Revenue |  | 100 |
| Consulting Revenue |  | 800 |

C.

| Cash | 900 |  |
| :--- | ---: | ---: |
| Consulting Revenue |  | 800 |
| Design Revenue |  | 100 |

D.

| Cash | 900 |  |
| :--- | ---: | ---: |
| Consulting Revenue |  | 800 |
| Design Revenue |  | 100 |

E.

| Accounts Receivable | 900 |  |
| :---: | ---: | ---: |
| Consulting Revenue |  | 800 |

16. Gi Gi's Dance Studio provided $\$ 150$ of dance instruction and rented out its dance studio to the same client for another $\$ 100$. The client paid immediately. Identify the general journal entry below that Gi Gi's will make to record the transaction.
A.

| Rental Revenue | 100 |  |
| :--- | ---: | ---: |
| Instruction Revenue | 150 |  |
| Cash |  | 250 |

B.

| Accounts Payable | 250 |  |
| :---: | :---: | :---: |
| Rental Revenue |  | 100 |
| Instruction Revenue |  | 150 |

C.

| Cash | 250 |  |
| :--- | ---: | :---: |
| Rental Revenue |  | 100 |
| Instruction Revenue |  | 150 |

D.

| Accounts Receivable | 250 |  |
| :---: | ---: | ---: |
| Rental Revenue |  | 100 |
| Instruction Revenue |  | 150 |

E.

| Unearned Revenue | 250 |  |
| :---: | ---: | ---: |
| Rental Revenue |  | 100 |


| Instruction Revenue |  | 150 |
| :--- | :--- | :--- |

107. Geraldine Parker, the owner of Gi Gi's Dance Studio, started the business by investing \$10,000 cash and donating a building worth $\$ 20,000$. Identify the general journal entry below that Gi Gi's will make to record the transaction.
A.

| Cash | 10,000 |  |
| :--- | ---: | ---: |
| G. Parker, Capital |  | 30,000 |

B.

| G. Parker, Capital | 30,000 |  |
| :--- | ---: | ---: |
| Cash |  | 10,000 |
| Building |  | 20,000 |

C.

| Cash | 10,000 |  |
| :--- | ---: | ---: |
| Building | 20,000 |  |
| G. Parker, Capital |  | 30,000 |

D.

| Owner's Investments | 30,000 |  |
| :---: | ---: | ---: |
| G. Parker, Capital |  | 30,000 |

E.

| Cash \& Building | 30,000 |  |
| :---: | ---: | ---: |
| G. Parker, Capital |  | 30,000 |

10. Mary Martin, the owner of Martin Consulting, started the business by investing $\$ 40,000$ cash. Identify the general journal entry below that Martin Consulting will make to record the transaction.
A.

| Cash | 40,000 |  |
| :--- | ---: | ---: |
| M. Martin, Capital |  | 40,000 |

B.

| M. Martin, Capital | 40,000 |  |
| :---: | ---: | ---: |
| Cash |  | 40,000 |

C.

| Investments | 40,000 |  |
| :---: | ---: | :---: |
| Cash |  | 40,000 |

D.

| Investments | 40,000 |  |
| :---: | ---: | ---: |
| M. Martin, Capital |  | 40,000 |

E.

| Cash | 40,000 |  |
| :--- | :--- | :--- |
| Increased Equity |  | 40,000 |

10. If cash is received from customers in payment for products or services that have not yet been delivered to the customers, the business would record the cash receipt as:
A. A debit to an unearned revenue account.
B. A debit to a prepaid expense account.
C. A credit to an unearned revenue account.
D. A credit to a prepaid expense account.
E. No entry is required at the time of collection.
11. On May 31, the Cash account of Bottle's R US had a normal balance of $\$ 5,000$. During May, the account was debited for a total of $\$ 12,200$ and credited for a total of $\$ 11,500$. What was the balance in the Cash account at the beginning of May?
A. A \$0 balance.
B. A $\$ 4,300$ debit balance.
C. A $\$ 4,300$ credit balance.
D. A $\$ 5,700$ debit balance.
E. A \$5,700 credit balance.
i11. On April 30, Victor Services had an Accounts Receivable balance of $\$ 18,000$. During the month of May, total credits to Accounts Receivable were $\$ 52,000$ from customer payments. The May 31 Accounts Receivable balance was $\$ 13,000$. What was the amount of credit sales during May?
A. $\$ 5,000$.
B. $\$ 47,000$.
C. $\$ 52,000$.
D. $\$ 57,000$.
E. \$32,000.
12. During the month of February, Victor Services had cash receipts of $\$ 7,500$ and cash disbursements of $\$ 8,600$. The February 28 cash balance was $\$ 1,800$. What was the February 1 beginning cash balance?
A. $\$ 700$.
B. $\$ 1,100$.
C. $\$ 2,900$.
D. \$0.
E. \$4,300.
13. The following transactions occurred during July:
14. Received $\$ 900$ cash for services provided to a customer during July.
15. Received $\$ 2,200$ cash investment from Bob Johnson, the owner of the business.
16. Received $\$ 750$ from a customer in partial payment of his account receivable which arose from sales in June.
17. Provided services to a customer on credit, $\$ 375$.
18. Borrowed $\$ 6,000$ from the bank by signing a promissory note.
19. Received $\$ 1,250$ cash from a customer for services to be rendered next year.

What was the amount of revenue for July?
A. $\$ 900$.
B. $\$ 1,275$.
C. $\$ 2,525$.
D. $\$ 3,275$.
E. \$11,100.
114. If Taylor Willow, the owner of Willow Hardware proprietorship, uses cash of the business to purchase a family automobile, the business should record this use of cash with an entry to:
A. Debit Salary Expense and credit Cash.
B. Debit Cash and credit Salary Expense.
C. Debit Cash and credit T. Willow, Withdrawals.
D. Debit T. Willow, Withdrawals and credit Cash.
E. Debit Automobiles and credit Cash.
115. Larry Bar opened an frame shop and completed these transactions:

1. Larry started the shop by investing $\$ 40,000$ cash and equipment valued at $\$ 18,000$.
2. Purchased $\$ 70$ of office supplies on credit.
3. Paid $\$ 1,200$ cash for the receptionist's salary.
4. Sold a custom frame service and collected a $\$ 1,500$ cash on the sale.
5. Completed framing services and billed the client $\$ 200$.

What was the balance of the cash account after these transactions were posted?
A. $\$ 300$.
B. $\$ 41,500$.
C. $\$ 40,300$.
D. $\$ 38,500$.
E. \$38,700.
116. At the beginning of January of the current year, Little Mikey's Catering ledger reflected a normal balance of $\$ 52,000$ for accounts receivable. During January, the company collected $\$ 14,800$ from customers on account and provided additional services to customers on account totaling $\$ 12,500$. Additionally, during January one customer paid Mikey $\$ 5,000$ for services to be provided in the future. At the end of January, the balance in the accounts receivable account should be:
A. $\$ 54,700$.
B. \$49,700.
C. $\$ 2,300$.
D. \$54,300.
E. \$49,300.
117. During the month of March, Harley's Computer Services made purchases on account totaling $\$ 43,500$. Also during the month of March, Harley was paid $\$ 8,000$ by a customer for services to be provided in the future and paid $\$ 36,900$ of cash on its accounts payable balance. If the balance in the accounts payable account at the beginning of March was $\$ 77,300$, what is the balance in accounts payable at the end of March?
A. $\$ 83,900$.
B. $\$ 91,900$.
C. $\$ 6,600$.
D. $\$ 75,900$.
E. $\$ 4,900$.
118. On January 1 of the current year, Jimmy's Sandwich Company reported owner's capital totaling $\$ 122,500$. During the current year, total revenues were $\$ 96,000$ while total expenses were $\$ 85,500$. Also, during the current year Jimmy withdrew $\$ 20,000$ from the company. No other changes in equity occurred during the year. If, on December 31 of the current year, total assets are $\$ 196,000$, the change in owner's capital during the year was:
A. A decrease of $\$ 9,500$.
B. An increase of $\$ 9,500$.
C. An increase of $\$ 30,500$.
D. A decrease of $\$ 30,500$.
E. An increase of $\$ 73,500$.
119. Andrea Apple opened Apple Photography on January 1 of the current year. During January, the following transactions occurred and were recorded in the company's books:

1. Andrea invested $\$ 13,500$ cash in the business.
2. Andrea contributed $\$ 20,000$ of photography equipment to the business.
3. The company paid $\$ 2,100$ cash for an insurance policy covering the next 24 months.
4. The company received $\$ 5,700$ cash for services provided during January.
5. The company purchased $\$ 6,200$ of office equipment on credit.
6. The company provided $\$ 2,750$ of services to customers on account.
7. The company paid cash of $\$ 1,500$ for monthly rent.
8. The company paid $\$ 3,100$ on the office equipment purchased in transaction $\# 5$ above.
9. Paid $\$ 275$ cash for January utilities.

Based on this information, the balance in the cash account at the end of January would be:
A. $\$ 41,450$.
B. $\$ 12,225$.
C. $\$ 18,700$.
D. $\$ 15,250$.
E. \$13,500.
120. Andrea Apple opened Apple Photography on January 1 of the current year. During January, the following transactions occurred and were recorded in the company's books:

1. Andrea invested $\$ 13,500$ cash in the business.
2. Andrea contributed $\$ 20,000$ of photography equipment to the business.
3. The company paid $\$ 2,100$ cash for an insurance policy covering the next 24 months.
4. The company received $\$ 5,700$ cash for services provided during January.
5. The company purchased $\$ 6,200$ of office equipment on credit.
6. The company provided $\$ 2,750$ of services to customers on account.
7. The company paid cash of $\$ 1,500$ for monthly rent.
8. The company paid $\$ 3,100$ on the office equipment purchased in transaction $\# 5$ above.
9. Paid $\$ 275$ cash for January utilities.

Based on this information, the balance in the A. Apple, Capital account reported on the Statement of Owner's Equity at the end of the month would be:
A. $\$ 31,400$.
B. \$39,200.
C. $\$ 31,150$.
D. $\$ 40,175$.
E. \$30,875.
121. The debt ratio is used:
A. To measure the ratio of equity to expenses.
B. To assess the risk associated with a company's use of liabilities.
C. Only by banks when a business applies for a loan.
D. To determine how much debt a firm should pay off.
E. To determine how much debt a company should borrow.
122. Identify the correct formula below used to calculate the debt ratio.
A. Total Equity/Total Liabilities.
B. Total Liabilities/Total Equity.
C. Total Liabilities/Total Assets.
D. Total Assets/Total Liabilities.
E. Total Equity/Total Assets.
123. Lu Lu's Catering has a debt ratio equal to .3 and its competitor, Able's Bakery, has a debt ratio equal to .7. Determine the statement below that is correct.
A. Able's Bakery has a smaller percentage of its assets financed with liabilities as compared to Lu Lu's.
B. Able's Bakery's financial leverage is less than Lu Lu's.
C. Able's Bakery's financial leverage is greater than Lu Lu's.
D. Lu Lu's has a higher risk from its financial leverage.
E. Higher financial leverage involves lower risk.
124. Identify the statement that is incorrect.
A. Higher financial leverage involves higher risk.
B. Risk is higher if a company has more liabilities.
C. Risk is higher if a company has higher assets.
D. The debt ratio is one measure of financial risk.
E. Lower financial leverage involves lower risk.
125. The debt ratio of Company $A$ is .31 and the debt ratio of Company $B$ is .21. Based on this information, an investor can conclude:
A. Company B has more debt than Company A.
B. Company B has a lower risk from its financial leverage.
C. Company A has a lower risk from its financial leverage.
D. Company A has $10 \%$ more assets than Company B.
E. Both companies have too much debt.
126. The debt ratio of Jackson's Shoes is .9 and the debt ratio of Billy's Catering is 1.0. Based on this information, an investor can conclude:
A. Billy's Catering finances a relatively lower portion of its assets with liabilities than Jackson's Shoes.
B. Billy's Catering has a lower risk from its financial leverage.
C. Jackson's Shoes has a higher risk from its financial leverage.
D. Billy's Catering has the exact same dollar amount of total liabilities and total assets.
E. Jackson's Shoes has less equity per dollar of assets than Billy's Catering.
127. Gi Gi's Bakery has total assets of $\$ 425$ million. Its total liabilities are $\$ 110$ million. Its equity is $\$ 315$ million. Calculate the debt ratio.
A. 38.6\%.
B. $13.4 \%$.
C. $34.9 \%$.
D. $25.9 \%$.
E. 14.9\%.
128. Happiness Catering has total assets of $\$ 385$ million. Its total liabilities are $\$ 100$ million and its equity is $\$ 285$ million. Calculate its debt ratio.
A. $35.1 \%$.
B. $26.0 \%$.
C. $38.5 \%$.
D. $28.5 \%$.
E. 58.8\%.
129. All of the following statements accurately describe the debt ratio except.
A. It is of use to both internal and external users of accounting information.
B. A relatively high ratio is always desirable.
C. The dividing line for a high and low ratio varies from industry to industry.
D. Many factors such as a company's age, stability, profitability and cash flow influence the determination of what would be interpreted as a high versus a low ratio.
E. The ratio might be used to help determine if a company is capable of increasing its income by obtaining further debt.
130. At the end of the current year, Leer Company reported total liabilities of $\$ 300,000$ and total equity of $\$ 100,000$. The company's debt ratio on the last year-end was:
A. $300 \%$.
B. $33.3 \%$.
С. $75.0 \%$.
D. $66.67 \%$.
E. \$400,000.
131. At the beginning of the current year, Trenton Company's total assets were $\$ 248,000$ and its total liabilities were $\$ 175,000$. During the year, the company reported total revenues of $\$ 93,000$, total expenses of $\$ 76,000$ and owner withdrawals of $\$ 5,000$. There were no other changes in owner's capital during the year and total assets at the end of the year were $\$ 260,000$. Trenton Company's debt ratio at the end of the current year is:
A. 70.6\%.
B. $67.3 \%$.
C. $32.7 \%$.
D. $48.6 \%$.
E. 1.42\%.
132. The process of transferring general journal entry information to the ledger is called:
A. Double-entry accounting.
B. Posting.
C. Balancing an account.
D. Journalizing.
E. Not required unless debits do not equal credits.

B3A A column in journals and ledger accounts that is used to cross reference journal and ledger entries is the:
A. Account balance column.
B. Debit column.
C. Posting reference column.
D. Credit column.
E. Description column.
134. The chronological record of each complete transaction that has occurred is called the:
A. Account balance.
B. Ledger.
C. Journal.
D. Trial balance.
E. Cash account.
135. A business's general journal provides a place for recording all of the following except:
A. The transaction date.
B. The names of the accounts involved.
C. The amount of each debit and credit.
D. An explanation of the transaction.
E. The balance in each account.
136. The balance column in a ledger account is:
A. An account entered on the balance sheet.
B. A column for showing the balance of the account after each entry is posted.
C. Another name for the withdrawals account.
D. An account used to record the transfers of assets from a business to its owner.
E. A simple form of account that is widely used in accounting to illustrate the debits and credits required in recording a transaction.
137. A general journal is:
A. A ledger in which amounts are posted from a balance column account.
B. Not required if T -accounts are used.
C. A complete record of all transactions in chronological order from which transaction amounts are posted to the ledger accounts.
D. Not necessary in electronic accounting systems.
E. A book of final entry because financial statements are prepared from it.

BBA A record in which the effects of transactions are first recorded and from which transaction amounts are posted to the ledger is $\mathrm{a}(\mathrm{n})$ :
A. Account.
B. Trial balance.
C. Journal.
D. T-account.
E. Balance column account.
139. Smiles Entertainment had the following accounts and balances at December 31:

| Account | Debit | Credit |
| :--- | ---: | ---: |
| Cash | $\$ 10,000$ |  |
| Accounts Receivable | 2,000 |  |
| Prepaid Insurance | 2,400 |  |
| Supplies | 1,000 |  |
| Accounts Payable |  | $\$ 5,000$ |
| T. Happy, Capital |  | 4,900 |
| Service Revenue | 1,000 |  |
| Salaries Expense | $\$ 16,900$ |  |
| Utilities Expense | $\$ 16,900$ |  |
| Totals |  |  |

Using the information in the table, calculate the company's reported net income for the period.
A. $\$ 1,100$.
B. $\$ 4,000$.
C. $\$ 4,500$.
D. $\$ 10,400$.
E. \$5,500.
140. Jackson Consulting had the following accounts and balances at December 31:

| Account | Debit | Credit |
| :--- | ---: | ---: |
| Cash | $\$ 20,000$ |  |
| Accounts Receivable | 6,000 |  |
| Prepaid Insurance | 1,500 |  |
| Supplies | 5,000 |  |
| Accounts Payable |  | $\$ 500$ |
| R. Jackson, Capital |  | 16,200 |
| R. Jackson, Withdrawals | 1,000 |  |
| Service Revenue |  | 20,000 |
| Utilities Expense | 1,200 |  |
| Salaries Expense | $\$ 36,700$ | $\$ 36,700$ |
| Totals |  |  |

Using the information in the table, calculate Jackson Consulting's reported net income for the period.
A. $\$ 16,800$
B. $\$ 15,800$.
C. $\$ 15,300$
D. $\$ 10,300$.
E. \$32,000
141. Bologna Lodging had the following accounts and balances as of December 31:

| Account | Debit | Credit |
| :--- | ---: | ---: |
| Cash | $\$ 20,000$ |  |
| Accounts Receivable | 2,000 |  |
| Salaries Expense | 500 |  |
| Accounts Payable |  | $\$ 4,000$ |
| Lodging Revenue | 1,400 |  |
| Utilities Expense | 1,500 |  |
| Prepaid Insurance |  | 7,000 |
| Supplies | $\$ 25,900$ | $\underline{\$ 25,900}$ |
| B. Oscar, Capital | $\underline{14,900}$ |  |
| Totals |  |  |

Using the information in the table, calculate the total assets reported on Bologna's balance sheet for the period.
A. $\$ 24,900$.
B. $\$ 25,400$.
C. $\$ 22,500$.
D. $\$ 25,900$.
E. \$23,400.
142. At the end of its first month of operations, Michael's Consulting Services reported net income of $\$ 25,000$. They also had account balances of: Cash, \$18,000; Office Supplies, \$2,000 and Accounts Receivable $\$ 10,000$. The owner's total investment for this first month was $\$ 5,000$.

Calculate the ending balance in the Owner's Capital account to be reported on the Statement of Owner's Equity.
A. $\$ 30,000$
B. $\$ 25,000$
C. $\$ 20,000$
D. \$5,000
E. \$7,000
143. Identify the accounts that would normally have balances in the debit column of a business's trial balance.
A. Assets and expenses.
B. Assets and revenues.
C. Revenues and expenses.
D. Liabilities and expenses.
E. Liabilities and withdrawals.
144. Identify the accounts that would normally have balances in the credit column of a business's trial balance
A. Liabilities and expenses.
B. Assets and revenues.
C. Revenues and expenses.
D. Revenues and liabilities.
E. Withdrawals and liabilities.
145. Which of the following is not a step in the accounting process?
A. Record relevant transactions and events in a journal
B. Post journal information to the ledger accounts
C. Prepare and analyze the trial balance
D. Analyzing each transaction
E. Verify that revenues and expenses are equal

HKA A bookkeeper has debited an account for $\$ 3,500$ and credited a liability account for $\$ 2,000$.
Which of the following would be an incorrect way to complete the recording of this transaction:
A. Credit another asset account for $\$ 1,500$.
B. Credit another liability account for $\$ 1,500$.
C. Credit an expense account for $\$ 1,500$.
D. Credit the owner's capital account for $\$ 1,500$.
E. Debit another asset account for $\$ 1,500$.
147. A report that lists a business's accounts and their balances, in which the total debit balances should equal the total credit balances, is called $\mathrm{a}(\mathrm{n})$ :
A. Account balance.
B. Trial balance.
C. Ledger.
D. Chart of accounts.
E. General Journal.
148. Identify the statement below that is true.
A. If the trial balance is in balance, it proves that no errors have been made in recording and posting transactions.
B. The trial balance is a book of original entry.
C. Another name for the trial balance is the chart of accounts.
D. The trial balance is a list of all accounts from the ledger with their balances at a point in time.
E. The trial balance is another name for the balance sheet as long as debits balance with credits.
149. While in the process of posting from the journal to the ledger, a company failed to post a $\$ 500$ debit to the Equipment account. The effect of this error will be that:
A. The Equipment account balance will be overstated.
B. The trial balance will not balance.
C. The error will overstate the debits listed in the journal.
D. The total debits in the trial balance will be larger than the total credits.
E. The error will overstate the credits listed in the journal.
150. A $\$ 15$ credit to Sales was posted as a $\$ 150$ credit. By what amount is the Sales account in error?
A. \$150 understated.
B. $\$ 135$ overstated.
C. $\$ 150$ overstated.
D. $\$ 15$ understated.
E. \$135 understated.
151. At year-end, a trial balance showed total credits exceed total debits by $\$ 4,950$. This difference could have been caused by:
A. An error in the general journal where a $\$ 4,950$ increase in Accounts Receivable was recorded as an increase in Cash.
B. A net income of $\$ 4,950$.
C. The balance of $\$ 49,500$ in Accounts Payable being entered in the trial balance as $\$ 4,950$.
D. The balance of $\$ 5,500$ in the Office Equipment account being entered on the trial balance as a debit of $\$ 550$.
E. An error in the general journal where a $\$ 4,950$ increase in Accounts Payable was recorded as a decrease in Accounts Payable.
152. Identify the item below that would cause the trial balance to not balance?
A. A $\$ 1,000$ collection of an account receivable was erroneously posted as a debit to Accounts Receivable and a credit to Cash.
B. The purchase of office supplies on account for $\$ 3,250$ was erroneously recorded in the journal as $\$ 2,350$ debit to Office Supplies and credit to Accounts Payable.
C. A \$50 cash receipt for the performance of a service was not recorded at all.
D. The purchase of office equipment for $\$ 1,200$ was posted as a debit to Office Supplies and a credit to Cash for $\$ 1,200$.
E. The cash payment of a $\$ 750$ account payable was posted as a debit to Accounts Payable and a debit to Cash for $\$ 750$.
153. The credit purchase of a new oven for $\$ 4,700$ was posted to Kitchen Equipment as a $\$ 4,700$ debit and to Accounts Payable as a $\$ 4,700$ debit. What effect would this error have on the trial balance?
A. The total of the Debit column of the trial balance will exceed the total of the Credit column by \$4,700.
B. The total of the Credit column of the trial balance will exceed the total of the Debit column by \$4,700.
C. The total of the Debit column of the trial balance will exceed the total of the Credit column by \$9,400.
D. The total of the Credit column of the trial balance will exceed the total of the Debit column by \$9,400.
E. The total of the Debit column of the trial balance will equal the total of the Credit column.
154. On a trial balance, if the Debit and Credit column totals are equal, then:
A. All transactions have been recorded correctly.
B. All entries from the journal have been posted to the ledger correctly.
C. All ledger account balances are correct.
D. Equal debits and credits have been recorded for transactions.
E. The balance sheet would be correct.
155. Given the following errors, identify the one by itself that will cause the trial balance to be out of balance.
A. A $\$ 200$ cash salary payment posted as a $\$ 200$ debit to Cash and a $\$ 200$ credit to Salaries Expense.
B. A $\$ 100$ cash receipt from a customer in payment of her account posted as a $\$ 100$ debit to Cash and a $\$ 10$ credit to Accounts Receivable.
C. A $\$ 75$ cash receipt from a customer in payment of her account posted as a $\$ 75$ debit to Cash and a $\$ 75$ credit to Cash.
D. A $\$ 50$ cash purchase of office supplies posted as a $\$ 50$ debit to Office Equipment and a $\$ 50$ credit to Cash.
E. An $\$ 800$ prepayment from a customer for services to be rendered in the future was posted asan $\$ 800$ debit to Unearned Revenue and an $\$ 800$ credit to Cash.

156A A $\$ 130$ credit to Supplies was credited to Fees Earned by mistake. By what amounts are the accounts under- or overstated as a result of this error?
A. Supplies, understated $\$ 130$; Fees Earned, overstated $\$ 130$.
B. Supplies, understated $\$ 260$; Fees Earned, overstated $\$ 130$.
C. Supplies, overstated $\$ 130$; Fees Earned, overstated $\$ 130$.
D. Supplies, overstated $\$ 130$; Fees Earned, understated $\$ 130$.
E. Supplies, overstated $\$ 260$; Fees Earned, understated $\$ 130$.
157. All of the following are asset accounts except:
A. Accounts Receivable.
B. Buildings.
C. Supplies expense.
D. Equipment.
E. Prepaid insurance.
158. Compare the list of accounts below and choose the list that contains only accounts that would be classified as asset accounts on the Chart of Accounts.
A. Accounts Payable; Cash; Supplies.
B. Unearned Revenue; Accounts Payable; Owner's Withdrawals.
C. Building; Prepaid Insurance; Supplies Expense.
D. Cash; Prepaid Insurance; Equipment.
E. Notes Payable; Cash; Owner's Withdrawals.
159. Which financial statement reports an organization's financial position at a single point in time?
A. Income statement.
B. Balance sheet.
C. Statement of owner's equity.
D. Cash flow statement.
E. Trial balance.
160. Joe Jackson opened Jackson's Repairs on March 1 of the current year. During March, the following transactions occurred and were recorded in the company's books:

1. Jackson invested $\$ 25,000$ cash in the business.
2. Jackson contributed $\$ 100,000$ of equipment to the business.
3. The company paid $\$ 2,000$ cash to rent office space for the month.
4. The company received $\$ 16,000$ cash for repair services provided during March.
5. The company paid $\$ 6,200$ for salaries for the month.
6. The company provided $\$ 3,000$ of services to customers on account.
7. The company paid cash of $\$ 500$ for monthly utilities.
8. The company received $\$ 3,100$ cash in advance of providing repair services to a customer.
9. Jackson withdrew $\$ 5,000$ for his personal use from thecompany.

Based on this information, net income for March would be:
A. $\$ 10,300$.
B. $\$ 13,400$.
C. $\$ 5,300$.
D. $\$ 8,400$.
E. \$13,500.
161. Joel Consulting received $\$ 3,000$ from a customer for services provided. Joel's general journal entry to record this transaction will be:
A. Debit Services Revenue, credit Accounts Receivable.
B. Debit Cash, credit Accounts Payable.
C. Debit Cash, credit Accounts Receivable.
D. Debit Cash, credit Services Revenue.
E. Debit Accounts Payable, credit Services Revenue.
162. Wiley Hill opened Hill's Repairs on March 1 of the current year. During March, the following transactions occurred and were recorded in the company's books:

1. Wiley invested $\$ 25,000$ cash in the business.
2. Wiley contributed $\$ 100,000$ of equipment to the business.
3. The company paid $\$ 2,000$ cash to rent office space for the month.
4. The company received $\$ 16,000$ cash for repair services provided during March.
5. The company paid $\$ 6,200$ for salaries for the month.

6 . The company provided $\$ 3,000$ of services to customers on account.
7. The company paid cash of $\$ 500$ for monthly utilities.
8. The company received $\$ 3,100$ cash in advance of providing repair services to a customer.
9. Wiley withdrew $\$ 5,000$ for his personal use from the company.

Based on this information, the balance in Wiley Hill, Capital reported on the Statement of Owner's Equity at the end of March would be:
A. $\$ 133,400$.
B. $\$ 130,300$.
C. \$125,300.
D. $\$ 8,400$.
E. \$13,500.

## Matching Questions

163. Match the following definitions and terms by placing the letter that identifies the best definition in the blank space next to the term.
164. A company's chronological record of each transaction in one place that shows debits and credits for each transaction.

Credit $\qquad$
2. Verifiable evidence that transactions have occurred used to record accounting information.
3. A list of accounts and their balances at a point in time.
4. An increase in an asset and expense account, and decrease in a liability, owner's capital, and revenue account; recorded on the left side of aT-
account.
Journal $\qquad$
5. A representation of a ledger account used to understand the effects of transactions.

Debit $\qquad$
6. A record containing all the accounts of a company and their balances.

Account $\qquad$
7. Decrease in an asset, owner withdrawal and expense account, and increase in a liability, owner's capital and revenue account; recorded on the right
side of a T -account.
8. The process of transferring journal entry information to the ledger accounts.

T-account
Trial
balance $\qquad$
9. A record of the increases and decreases in a specific asset, liability, equity, revenue, or expense
item.
10. An accounting system where each transaction affects and is recorded in at least two accounts; the sum of the debits for each entry must equal the sum of its credits.

Posting $\qquad$

Source
documents $\qquad$
164. Provided below is a list of definitions and terms. Match them by placing the letter that identifies the best definition in the blank space next to each term.

1. A list of accounts and their balances at a point in time; the total debit balances should equal thetotal credit balances.

Debit $\qquad$
2. A chronological record of each transaction in one place that shows debits and credits for each transaction.
3. A list of all accounts used by a company and the identification number assigned to each account.
4. The difference between total debits and total credits for an account including the beginning balance.

Credit $\qquad$
Note
payable $\qquad$

Account
balance $\qquad$
5. An increase in an asset, owner withdrawal, and expense account, and a decrease in a liability, owner's capital, and revenue account; recorded on the left side of a T -account.
6. A record containing all accounts of a company and their balances.

Trial
balance $\qquad$
Chart of
accounts $\qquad$
7. A decrease in an asset, owner withdrawal, and expense account, and an increase in a liability, owner's capital, and revenue account; recorded on
the right side of a T -account.
8. A written promise to pay a definite sum of money on a specified future date.

Debt ratio $\qquad$
Balance
column
account $\qquad$
9. An account with debit and credit columns for recording entries and another column for showing
the balance of the account after each entry.
10. The ratio of total liabilities to total assets; used

Journal $\qquad$
Ledger $\qquad$
to reflect the risk associated with the company's
debts.
165. Provided below is a list of definitions and terms. Match them by placing the letter that identifies the best definition in the blank space next to each term.

1. A record of the increases and decreases in a
specific asset, liability, equity, revenue, or
expense item.
2. A column in journals where individual account numbers are entered when entries are posted to ledger accounts.

T-account $\qquad$

General
journal $\qquad$
3. A simple form used as a helpful tool in understanding the effect of transactions and events on specific accounts.
4. A list of accounts and their balances at a point in time; the total debit balances should equal the total credit balances.
5. A written promise from a customer to pay a definite sum of money on a specified future
date.
6. A journal entry that affects at least three accounts.
7. A list of all accounts used by a company and the identification number assigned to each

| Account |  |
| ---: | :--- |
| Chart of |  |
| accounts |  |
| Posting |  |
| Trial Balance |  |
| Posting |  |
| reference column |  |
| Unearned |  |
| revenues |  |

## Essay Questions

166. Identify each of the following accounts as a revenue (R), expense (E), asset (A), liability (L), or equity (OE) by placing initials ( $\mathrm{R}, \mathrm{E}, \mathrm{A}, \mathrm{L}$ or OE ) in the blanks.
167. Salary Expense
168. Cash
169. Equipment
170. Owner, Capital
171. Fees Revenue
172. Accounts Receivable
173. Accounts Payable
174. Owner, Withdrawals
175. Supplies
176. Unearned Revenue
177. Prepaid Insurance
178. Office Furniture
179. Review the transactions below and identify with an " $X$ " those that would be posted as a credit in the ledger (The first one has been done for you):
_X_1. Salary Payable was increased
180. Cash was decreased
_3. Equipment was increased
181. Owner, Capital was increased
182. Salaries Expense was increased
183. Accounts Receivable was decreased
184. Unearned Revenue was increased
185. Owner, Withdrawals was increased
186. Supplies was increased
187. Building was increased
188. Utilities Expense was increased
189. Service Revenue was increased
190. The following accounts appear on either the Income Statement (IS) or Balance Sheet (BS). In the space to the left of each account, write the letters, IS or BS to identify the statement on which the account appears.
_1. Office Equipment
_ 2. Rent Expense
191. Unearned Fees Revenues
192. Rent Expense
___ Accounts Payable
193. Owner, Capital
194. Fees Revenue
195. Cash
196. Notes Receivable
___10. Wages Payable
197. Miley Block is a building consultant. Shown below are (a) several accounts in her ledger with each account preceded by an identification number, and (b) several transactions completed by Block. Indicate the accounts debited and credited when recording each transaction by placing the proper account identification numbers to the right of each transaction.

| 1. Accounts Payable | 7. Telephone Expense |
| :--- | :--- |
| 2. Accounts Receivable | 8. Unearned Revenue |
| 3. Cash | 9. Miley Block, Capital |
| 4. Consulting Fees Earned | 10. Miley Block, Withdrawals |
| 5. Office Supplies | 11. Insurance Expense |
| 6. Office Supplies Expense | 12. Prepaid Insurance |


|  | Example:Completed consulting work for a client <br> who will pay at a later date. | Credit |  |
| :--- | :--- | :---: | :---: |
| A. | Received cash in advance from a customer <br> for designing a building. |  | 4 |
| B. | Purchased office supplies on credit. |  |  |
| C. | Paid for the supplies purchased in B. |  |  |
| D. | Received the telephone bill of the business <br> and immediately paid it. |  |  |
| E. | Paid for a 3-year insurance policy. |  |  |

170. Drew Castle is an insurance appraiser. Shown below are (a) several accounts in his ledger with each account preceded by an identification number, and (b) several transactions completed by Castle. Indicate the accounts debited and credited when recording each transaction by placing the proper account identification numbers to the right of each transaction.

| 1. Accounts Payable | 8. Office Supplies Expense |
| :--- | :--- |
| 2. Accounts Receivable | 9. Prepaid Insurance |
| 3. Appraisal Fees <br> Earned | 10. Salaries Expense |
| 4. Cash | 11. Telephone Expense |
| 5. Insurance Expense | 12. Unearned Appraisal Fees |
| 6. Office Equipment | 13. Drew Castle, Capital |
| 7. Office Supplies | 14. Drew Castle, Withdrawals |


|  |  | Debit | Credit |
| :--- | :--- | :---: | :---: |
| Example: |  |  |  |
| Completed an appraisal for a client who promised <br> to pay at a later date. | 2 | 3 |  |
| A. | Received cash in advance for appraising a hail <br> damage claim |  |  |
| B. | Purchased office supplies on credit | Drew Castleused cash from the business to pay his <br> home telephone bill. There were no business <br> calls on the bill |  |
| C. |  |  |  |


|  | R. | Received the telephone bill of the business and <br> immediately paid it |  |
| :--- | :--- | :--- | :--- |
| E. | Paid the salary of the office assistant |  |  |
| F. | Paid for the supplies purchased in transaction B |  |  |
| G. | Completed an appraisal for a client and <br> immediately collected cash for the work done |  |  |

171. List the steps in processing transactions.
172. Describe what source documents are and the purpose they serve in a business.
173. Explain how accounts are used in recording information about a business's transactions.
174. Explain the difference between a general ledger and a chart of accounts.
175. Explain debits and credits and their role in the accounting system of a business.
176. Explain the debt ratio and its use in analyzing a company's financial condition.
177. Explain the recording and posting processes.
178. What is a trial balance? What is its purpose?
179. Describe the link between a business's income statement, the statement of owner's equity, and the balance sheet.
180. Identify by marking an X in the appropriate column, whether each of the following items would likely serve as a source document. The first one is done as an example.

|  |  | Yes | No |
| :--- | :--- | :--- | :---: |
| Ex. | Credit card |  | X |
| a. | Credit card receipt |  |  |
| b. | Purchase order |  |  |
| c. | Invoice |  |  |
| d. | Balance sheet |  |  |
| e. | Bank statement |  |  |
| f. | Journal entry |  |  |
| g. | Telephone bill |  |  |
| h. | Employee earnings record |  |  |

181. Indicate whether a debit or credit entry would be required to record the following changes in each account.
a. To decrease Cash.
b. To increase Owner, Capital.
c. To decrease Accounts Payable.
d. To increase Salaries Expense.
e. To decrease Supplies.
f. To increase Revenue.
g. To decrease Accounts Receivable.
h. To increase Owner, Withdrawals.
182. Using the following list of accounts and identification letters A through J for Homer's Management Co., enter the type of account and its normal balance into the table below. The first item is filled in as an example:

| A. | Homer, Capital | F. | Prepaid Rent |
| :--- | :--- | :--- | :--- |
| B. | Interest Payable | G. | Advertising Expense |
| C. | Land | H. | Unearned Rent Revenue |
| D. | Homer, Withdrawals | I. | Commissions Earned |
| E. | Fees Earned | J. | Notes Receivable |


|  | Type of Account |  |  | Normal Balance |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Asset | Liability | Equity | Debit | Credit |
| A |  |  | $x$ |  | $x$ |
| B |  |  |  |  |  |
| C |  |  |  |  |  |
| D |  |  |  |  |  |


| E |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| F |  |  |  |  |  |
| G |  |  |  |  |  |
| H |  |  |  |  |  |
| I |  |  |  |  |  |
| J |  |  |  |  |  |

183. Rowdy Bolton began Bolton Office Services in October and during that month completed these transactions:
a. Invested $\$ 10,000$ cash, and $\$ 15,000$ of computer equipment.
b. Paid $\$ 500$ cash for an insurance premium covering the next 12 months.
c. Completed a word processing assignment for a customer and collected $\$ 1,000$ cash.
d. Paid $\$ 200$ cash for office supplies.
e. Paid \$2,000 for October's rent.

Prepare journal entries to record the above transactions. Explanations are unnecessary.
184. BBB Company sends a $\$ 2,500$ invoice to a customer for catering services it provided during the month. Set up the necessary T-accounts below and show how this transaction would be recorded directly in those accounts.

|  |  |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

185. ABC Company made a $\$ 2,500$ payment on account, to satisfy a previously recorded account payable. Set up the necessary T-accounts below and show how this transaction would be recorded directly in those accounts.

186. A business paid $\$ 100$ cash to Charles Nice (the owner of the business) for his personal use. Set up the necessary T -accounts below and show how this transaction would be recorded directly in those accounts.

187. On December 3, the ABBJ Company paid $\$ 1,400$ cash in salaries to office personnel. Prepare the general journal entry to record this transaction.
188. On February 5, Teddy's Catering purchased an oven that cost $\$ 35,000$. The firm made a down payment of \$5,000 cash and signed a long-term note payable for the balance. Show the general journal entry to record this transaction.

18 Jarrod Automotive, owned and operated by Jarrod Johnson, began business in September of the
9. current year. Jarrod, a mechanic, had no experience with recording business transactions. As a result, Jarrod entered all of September's transactions directly into the ledger accounts. When he tried to locate a particular entry he found it confusing and time consuming. He has hired you to improve his accounting procedures. The accounts in his General Ledger follow:


| Accounts Receivable |  |  |  | Revenue   <br> $9 / 9$   |  |  | (c) 275 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Prepare the general journal entries, in chronological order (a) through (e), from the T-account entries shown. Include a brief description of the probable nature of each transaction.
190. Pippa's Paralegal Services completed these transactions in February:
a. Purchased office supplies on account, $\$ 300$.
b. Completed work for a client on credit, $\$ 500$.
c. Paid cash for the office supplies purchased in (a).
d. Completed work for a client and received $\$ 800$ cash.
e. Received $\$ 500$ cash for the work described in (b).
f. Received $\$ 1,000$ from a client for paralegal services to be performed in March.

Prepare journal entries to record the above transactions. Explanations are not necessary.
191. Larry Matt completed these transactions during December of the current year:

| Dec. 1 | Began a financial services practice by investing $\$ 15,000$ cash <br> and office equipment having a $\$ 5,000$ value. |
| ---: | :--- |
| 2 | Purchased $\$ 1,200$ of office equipment on credit. |
| 3 | Purchased $\$ 300$ of office supplies on credit. |
| 4 | Completed work for a client and immediately received a <br> payment of $\$ 900$ cash. |
| 8 | Completed work for Precept Paper Co. on credit, \$1,700. |
| 10 | Paid for the supplies purchased on credit on December 3. |
| 14 | Paid for the annual \$960 premium on an insurance policy. |
| 18 | Received payment in full from Precept Paper Co. for the work <br> completed on December 8. |
| 27 | Larry withdrew $\$ 650$ cash from the practice to pay personal <br> expenses. |
| 30 | Paid \$175 cash for the December utility bills. |
| 30 | Received $\$ 2,000$ from a client for financial services to be <br> rendered next year. |

Prepare general journal entries to record these transactions.
192. Mary Sunny began business as Sunny Law Firm on November 1. Record the following November transactions by making entries directly to the T -accounts provided. Then, prepare a trial balance, as of November 30.
a) Mary invested $\$ 15,000$ cash and a law library valued at $\$ 6,000$.
b) Purchased $\$ 7,500$ of office equipment from John Bronx on credit.
c) Completed legal work for a client and received $\$ 1,500$ cash in full payment.
d) Paid John Bronx. $\$ 3,500$ cash in partial settlement of the amount owed.
e) Completed $\$ 4,000$ of legal work for a client on credit.
f) Mary withdrew $\$ 2,000$ cash for personal use.
g) Received $\$ 2,500$ cash as partial payment for the legal work completed for the client in (e).
h) Paid $\$ 2,500$ cash for the legal secretary's salary.

| Cash | Office Equipment | M. Sunny, Withdrawals |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Accounts Receivable | Accounts Payable | Legal Fees Earned |


|  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Law Library |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  | Sunny, Capital | Salaries Expense |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

193. Jerry's Butcher Shop had the following assets and liabilities at the beginning and end of the current year:

|  | Assets | Liabilities |
| :--- | ---: | ---: |
| Beginning of the year | $\$ 114,000$ | $\$ 68,000$ |
| End of the year | 135,000 | 73,000 |

If Jerry made no investments in the business and withdrew no assets during the year, what was the amount of net income earned by Jerry's Butcher Shop?
194. Jerry's Butcher Shop had the following assets and liabilities at the beginning and end of the current year:

|  | Assets | Liabilities |
| :--- | ---: | ---: |
| Beginning of the <br> year | $\$ 114,000$ | $\$ 68,000$ |
| End of the year | 135,000 | 73,000 |

If Jerry invested an additional $\$ 12,000$ in the business during the year, but withdrew no assets during the year, what was the amount of net income earned by Jerry's Butcher Shop?
195. Jerry's Butcher Shop had the following assets and liabilities at the beginning and end of the current year:

|  | Assets | Liabilities |
| :--- | ---: | ---: |
| Beginning of the <br> year | $\$ 114,000$ | $\$ 68,000$ |
| End of the year | 135,000 | 73,000 |

If Jerry made no investments in the business but withdrew $\$ 5,000$ during the year, what was the amount of net income earned by Jerry's Butcher Shop?
196. Jerry's Butcher Shop had the following assets and liabilities at the beginning and end of the current year:

|  | Assets | Liabilities |
| :--- | ---: | ---: |
| Beginning of the <br> year | $\$ 114,000$ | $\$ 68,000$ |
| End of the year | 135,000 | 73,000 |

If Jerry invested an additional $\$ 12,000$ in the business and withdrew $\$ 5,000$ during the year, what was the amount of net income earned by Jerry's Butcher Shop?
197. A company had total assets of $\$ 350,000$, total liabilities of $\$ 101,500$ and total equity of $\$ 248,500$. Calculate the company's debt ratio.
198. Jackson Advertising Co. had assets of $\$ 475,000$; liabilities of $\$ 275,500$; and equity of $\$ 199,500$. Calculate its debt ratio.
199. List the four steps in recording transactions.
200. Given each of the following errors, indicate on the table below the amount by which the trial balance will be out of balance and which trial balance column (debit or credit) will have the larger total as a result of the error.
a. $\$ 100$ debit to Cash was debited to the Cash account twice.
b. $\$ 1,900$ credit to Sales was posted as a $\$ 190$ credit.
c. $\$ 5,000$ debit to Office Equipment was debited to Office Supplies.
d. $\$ 625$ debit to Prepaid Insurance was posted as a $\$ 62.50$ debit.
e. $\$ 520$ credit to Accounts Payable was not posted.

| Error | Amount Out of Balance | Column Having Larger Total |
| :--- | :--- | :--- |
| a. |  |  |
| b. |  |  |
| c. |  |  |
| d. |  |  |
| e. |  |  |

201. After preparing an (unadjusted) trial balance at year-end, R. Chang of Chang Window Company discovered the following errors:
202. Cash payment of the $\$ 225$ telephone bill for December was recorded twice.
203. Cash payment of a note payable was recorded as a debit to Cash and a debit to Notes Payable for $\$ 1,000$.
204. A $\$ 900$ cash withdrawal by the owner was recorded to the correct accounts as $\$ 90$.
205. An additional investment of $\$ 5,000$ cash by the owner was recorded as a debit to R, Chang, Capital and a credit to Cash.
206. A credit purchase of office equipment for $\$ 1,800$ was recorded as a debit to the Office Equipment account with no offsetting credit entry.
Using the form below, indicate whether the error would cause the trial balance to be out of balance by placing an X in either the yes or no column. Would the error cause the trial balance to be out of balance?

| Error | Yes | No |
| :---: | :---: | :---: |
| 1. |  |  |
| 2. |  |  |
| 3. |  |  |
| 4. |  |  |
| 5. |  |  |

Would the error cause the trial balance to be out of balance?
202. The balances for the accounts of Milo's Management Co. for the year ended December 31 are shown below. Each account shown had a normal balance.

| Accounts payable | $\$ 6,500$ | Wages expense | 36,000 |
| :--- | ---: | :--- | ---: |
| Accounts receivable | 7,000 | Rent expense | 6,000 |
| Cash | ? |  |  |
| Office supplies. | 1,200 |  |  |
| Building | 21,500 | Land |  |
| Supplies expense | 118,700 | meen |  |
| D. Milo, Capital |  | Unearned <br> fanagement |  |
| Management revenue. | 175,000 | D. Milo, | Withdrawals |

Calculate the correct balance for Cash and prepare a trial balance.
203. At year-end, Henry Laundry Service noted the following errors in its trial balance:

1. It understated the total debits to the Cash account by $\$ 500$ when computing the account balance.
2. A credit sale for $\$ 311$ was recorded as a credit to the revenue account, but the offsetting debit was not posted.
3. A cash payment to a creditor for $\$ 2,600$ was never recorded.
4. The $\$ 680$ balance of the Prepaid Insurance account was listed in the credit column of the trial balance.
5. A $\$ 24,900$ van purchase was recorded as a $\$ 24,090$ debit to Equipment and a $\$ 24,090$ credit to Notes Payable.
6. A purchase of office supplies for $\$ 150$ was recorded as a debit to Office Equipment. The offsetting credit entry was correct.
7. An additional investment of $\$ 4,000$ by Del Henry was recorded as a debit to Del Henry, Capital and as a credit to Cash.
8. The cash payment of the $\$ 510$ utility bill for December was recorded (but not paid) twice.
9. The revenue account balance of $\$ 79,817$ was listed on the trial balance as $\$ 97,817$.
10. A $\$ 1,000$ cash withdrawal was recorded as a $\$ 100$ debit to Del Henry, Withdrawal and $\$ 100$ credit to cash.

Using the form below, indicate whether each error would cause the trial balance to be out of balance, the amount of any imbalance, and whether a correcting journal entry is required.

|  |  | ror <br> ial <br> out | Amount of Imbalance | Correcting Journal Entry Required |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Error | Yes | No |  | Yes | No |
| 1. |  |  |  |  |  |


204. The following trial balance is prepared from the general ledger of HG's Auto Maintenance.

| HG'S AUTO MAINTENANCE |  |  |
| :---: | :---: | :---: |
| Trial Balance |  |  |
| October 31 |  |  |
|  | Debit | Credit |
| Cash | \$1,975 |  |
| Accounts receivable | 2,800 |  |
| Supplies | 500 |  |
| Shop equipment | 13,000 |  |
| Office equipment | 6,600 |  |
| Accounts payable |  | \$4,510 |
| Hal Griffin, Capital |  | 22,000 |
| Hal Griffin, Withdrawals | 4,200 |  |


| Repair fees earned |  | 11,875 |
| :--- | ---: | ---: |
| Supplies expense | 8,600 |  |
| Totals | $\$ 37,675$ | $\$ 38,385$ |

Because the trial balance did not balance, you decided to examine the accounting records. You found that the following errors had been made:

1. A purchase of supplies on account for $\$ 245$ was posted as a debit to Supplies and as a debit to Accounts Payable.
2. An investment of $\$ 500$ cash by the owner was debited to Hal Griffin, Capital and credited to Cash.
3. In computing the balance of the Accounts Receivable account, a debit of $\$ 600$ was omitted from the computation.
4. One debit of $\$ 300$ to the Hal Griffin, Withdrawals account was posted as a credit.
5. Office equipment purchased for $\$ 800$ was posted to the Shop Equipment account.
6. One entire entry was not posted to the general ledger. The transaction involved the receipt of $\$ 125$ cash for repair services performed for cash.

Prepare a corrected trial balance for the HG's Auto Maintenance as of October 31.
205. Figgaro Company's accounts and their balances, as of the end of August, are included below. All accounts have normal balances:

| Accounts receivable | $\$ 36,000$ | Cash | $\$ 27,000$ |
| :--- | ---: | :--- | ---: |
| Equipment | 59,000 | Advertising expense | 5,000 |
| Service revenues earned. | 75,000 | Accounts payable | 31,000 |
| Rent expense | 3,600 | J. Figgaro, Withdrawals | 24,000 |
| Office supplies | 1,500 | Salaries expense |  |
| Notes payable | 22,000 | J. Figgaro, Capital | 30,000 |

a. Calculate net income.
b. Determine the amount of owner's equity to be shown on the August 31 balance sheet.
206. Based on the following trial balance for Sally's Salon, prepare an income statement, statement of owner's equity, and a balance sheet. Sally Crawford made no additional investments in the company during the year.

|  |  |  |
| :---: | :---: | :---: |
| Cash | \$6,500 |  |
| Accounts receivable | 475 |  |
| Beauty supplies | 2,500 |  |
| Beauty shop equipment | 17,000 |  |
| Accounts payable |  | \$745 |
| S. Crawford, Capital |  | 21,155 |
| S. Crawford, Withdrawals | 36,000 |  |
| Revenue earned |  | 72,000 |


| Beauty supplies expense | 3,425 |  |
| :--- | ---: | :--- |
| Rent expense | 6,000 |  |
| Wages expense | $\underline{22,000}$ |  |
| Totals | $\underline{\$ 93,900}$ |  |

207. George Butler owned a tugboat and was tired of his current job. He decided to open a business that provides day tugboat tours to tourists along the Mississippi River near his hometown. Prepare journal entries to record the following transactions.

| May 1 | Butler invested \$20,000 cash and his tugboat valued at $\$ 90,000$ in the business. |
| :---: | :---: |
| May 2 | Butler paid \$3,000 cash for office equipment to help him keep track of business activities. |
| May 3 | Butler bought boating supplies costing \$2,500 on credit. |
| May 4 | Butler paid the river master \$500 cash for the first month's dock rental. |
| May 5 | Butler paid \$1,800 cash for a six-month insurance policy. |
| May 10 | Butler received \$2,000 cash from clients for his first tour. |
| May 12 | Butler provided a \$3,500 tour on credit, the customer has agreed to pay within 10 days. |
| May 19 | Butler paid for the boating supplies originally purchased on |


|  | May 3. |
| :--- | :--- |
| May 22 | Butler receives payment on the account from the client entry <br> on May 12. |
| May 25 | Butler received $\$ 2,750$ cash for additional tours. |
| May 31 | Butler paid his crew member a salary of $\$ 1,000$. |
| May 31 | Butler withdrew $\$ 2,000$ for personal use. |

208. Based on the following trial balance for Barry's Automotive Shop, prepare an income statement, statement of owner's equity, and a balance sheet. Barry made no additional investments in the company during the year.

| Barry's Automotive Shop |  |  |
| :---: | :---: | :---: |
| Trial Balance |  |  |
| December 31 |  |  |
| Cash | \$12,500 |  |
| Accounts receivable | 1,500 |  |
| Supplies | 500 |  |
| Repair shop equipment | 27,000 |  |
| Service truck | 33,000 |  |
| Accounts payable |  | \$2,600 |
| Barry, Capital |  | 38,525 |
| Barry, Withdrawals | 36,000 |  |
| Service revenue |  | 125,000 |
| Supplies expense | 3,425 |  |


| Rent expense | 18,000 |  |
| :--- | ---: | ---: |
| Utilities expense | 5,000 |  |
| Gas expense | 7,200 |  |
| Wages expense | 22,000 |  |
| Totals | $\underline{\$ 166,125}$ |  |

209. For each of the accounts in the following table (1) identify the type of account as an asset, liability, equity, revenue, or expense, and (2) identify the normal balance of the account.

|  | Account <br> Type | Normal Balance |
| :--- | :--- | :--- |
| a. Wages Expense |  |  |
| b. Accounts Receivable |  |  |
| c. Commissions Earned |  |  |
| d. Salaries Payable |  |  |
| e. Owner, Capital |  |  |
| Revenue |  |  |
| f. Sagazine Subscription |  |  |
| g. Salaries Expense |  |  |


| i. Owner, Withdrawal |  |  |
| :--- | :--- | :--- |
| j. Prepaid Insurance |  |  |

210. For each of the following accounts, identify whether a debit or credit yields the indicated change.

| a. To increase Fees Earned |  |
| :--- | :--- |
| b. To decrease Cash |  |
| c. To decrease Unearned Revenue |  |
| d. To increase Accounts Receivable |  |
| e. To increase Owner, Capital |  |
| f. To decrease Notes Payable |  |
| g. To increase Prepaid Rent |  |
| h. To increase Salaries Expense |  |
| i. To increase Accounts Payable |  |
| j. To decrease Prepaid Insurance |  |

211. Indicate on which of the financial statements the following items appears. Use I for income statement, E for statement of owner's equity, and B for balance sheet. More than one statement may be appropriate for some items.

| a. Fees Earned |  |
| :--- | :--- |
| b. Cash |  |
| c. Unearned Revenue |  |
| d. Rent expense |  |
| e. Owner, Capital |  |
| f. Notes Payable |  |
| j. Owner, Withdrawal |  |
| g. Prepaid Rent |  |
| h. Salaries Expense Payable |  |

212. Jason Hope decided to open a hotel in his hometown. Prepare journal entries to record the following transactions. Hope uses the accounts Room Rental Revenue and Event Revenue. All expenses for special events are recorded as Event Expense.

| June 1 | Hope invested $\$ 400,000$ into the business. |
| :--- | :--- |
| June 2 | Hope purchased an existing building and land for the hotel costing $\$ 900,000$. The <br> purchase appraisal allocated $\$ 100,000$ for land and $\$ 800,000$ to the building. Hope paid <br> $\$ 250,000$ and financed the remainder with a mortgage note payable. |
| June 3 | Paid $\$ 6,000$ for a six month insurance policy on the hotel. |
| June 5 | Purchased linens and other supplies costing $\$ 4,000$ on account. |
| June 10 | Received advance payments of $\$ 12,000$ from customers that will be staying at the hotel <br> in July. Payments will be refunded if the customer cancels within 7 days of their <br> scheduled arrival time. |
| June 14 | Received cash payments of $\$ 13,000$ from current customers staying at the hotel in June. |
| June 15 | Paid the staff $\$ 2,000$ for the first semi-monthly payroll. |
| June 16 | Paid $\$ 500$ for general maintenance and repairs expense. |
| June 17 | Received $\$ 10,000$ payment for a wedding reception during the weekend. |
| June 18 | Paid the caterer $\$ 2,500$ for providing catering services for the wedding reception. |
| June 18 | Paid Fixture Rentals $\$ 1,000$ for table and chair rental. |
| June 19 | Paid the florist $\$ 2,000$ for flowers for the event. |
| June 24 | Paid for the linens and supplies purchased on June 5. |
| June 25 | Recorded an additional $\$ 5,000$ from current hotel customers for June. |
| June 30 | Paid the staff $\$ 2,000$ for the second semi-monthly payroll. |
| June 30 | The owner withdrew $\$ 4,000$ for personal use. |

213. For each of the following (1) identify the type of account as an asset, liability, equity, revenue, or expense, and (2) identify the normal balance of the account.

| Account Title | Account Type | Normal Balance (Debit or Credit) |
| :--- | :--- | :--- |
| a. Prepaid Insurance |  |  |
| b. Accounts Payable |  |  |
| c. J. Jason, Capital |  |  |
| d. Utilities expense |  |  |
| e. Land |  |  |
| f. Services revenue |  |  |
| g. Service Revenue |  |  |
| g. Notes Receivable |  |  |
| h. Unearned Revenue |  |  |
|  |  |  |
|  |  |  |

214. The steps in the accounting process focus on analyzing and recording financial transactions and events within a company. Those steps are shown below. Using the number system of 1 as the first step and 4 as the last step in the process, number the steps in the correct order in which they would occur (1 thru 4).
___ Record relevant transactions and events in a journal
Post journal information to the ledger accounts
___ Prepare and analyze the trial balance
___ Analyzing each transaction

Fill in the Blank Questions
215. $\qquad$ and $\qquad$ are the starting points for the analyzing and recording process.
$\qquad$
216. The second step in the analyzing and recording process is to record the transactions and events in the book of original entry, called the $\qquad$ .
$\qquad$
217. The third step in the analyzing and recording process is to post the information to the
$\qquad$ .
218. $\qquad$ documents identify and describe transactions and events and provide objective evidence and amounts for recording.
$\qquad$
219. Revenues and expenses are two categories of $\qquad$ accounts.
$\qquad$
220. The $\qquad$ is a record containing all accounts used by a company as well as the transactions and ending balances of each of the accounts.
$\qquad$
221. $\qquad$ are promises of payment from customers to sellers.
$\qquad$
222. Unearned revenue is classified as a(an) $\qquad$ on a business's balance sheet.
223. The four categories of equity accounts are $\qquad$ ${ }^{\prime}$
$\qquad$ , and $\qquad$ .
$\qquad$
224.A $\qquad$ is a list of all the accounts used by a company and their identification codes but does not contain the balances.
$\qquad$
225.A record containing all the separate accounts for a company as well as all of their balances is called the $\qquad$ .
$\qquad$
226. $\qquad$ requires that each transaction affect, and be recorded in, at least two accounts. It also means that total amounts debited must equal total amounts credited for each transaction.
$\qquad$
227. The $\qquad$ is found by determining the difference between total debits and total credits for an account, including any beginning balance.
$\qquad$
228. To increase an asset account we would $\qquad$ it and to increase a liability account, we would $\qquad$ it.
$\qquad$
229. Funky Music purchased $\$ 25,000$ of equipment for cash. The Equipment asset account is
$\qquad$ for $\$ 25,000$ and the cash account is $\qquad$ for $\$ 25,000$.
$\qquad$
230. Jackson Brown Footwear had total liabilities of $\$ 130$ million and total assets of $\$ 375$ million. Its debt ratio was $\qquad$ -.
$\qquad$
231. $\qquad$ is the process of transferring journal entry information from the journal to the ledger.
232.A $\qquad$ gives a complete record of each transaction in one place, and shows debits and credits for each transaction.
233.A more structured format that is similar to a $T$-account in that it has columns for debits and credits, but that is different in that it has columns for transaction date, explanation, and the account balance is the $\qquad$ .
$\qquad$
234. The posting process is the link between the $\qquad$ and the $\qquad$ -
235. You increase the Service Revenue account on the $\qquad$ side of its account.
236. You decrease the Accounts Payable account on the $\qquad$ side of its account.

# Chapter 02 Analyzing and Recording Transactions Answer Key 

True / False Questions

1. The first step in the processing of a transaction is to analyze the transaction and source documents.

TRUE
AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty:1Easy

Learning Objective: 02-C1 Explain the steps in processing transactions and the role of source documents. Topic: Analyzing and Recording Process
2. Preparation of a trial balance is the first step in processing a financial transaction.

FALSE

AACSB: Communication<br>AICPA: BB Industry<br>AICPA: FN Decision Making<br>Accessibility: KeyboardNavigation<br>Blooms: Remember<br>Difficulty: 1 Easy

Learning Objective: 02-C1 Explain the steps in processing transactions and the role of source documents. Topic: Analyzing and Recording Process
3. Source documents provide evidence of business transactions and are the basis for accounting entries.

## TRUE

AACSB: Communication<br>AICPA: BB Industry<br>AICPA: FN Decision Making<br>Accessibility: KeyboardNavigation<br>Blooms: Remember<br>Difficulty: 1 Easy

Learning Objective: 02-C1 Explain the steps in processing transactions and the role of source documents. Topic: Analyzing and Recording Process
4. Items such as sales tickets, bank statements, checks, and purchase orders are examples of a business's source documents.

TRUE

AACSB: Communication<br>AICPA: BB Industry<br>AICPA: FN Decision Making<br>Accessibility: KeyboardNavigation<br>Blooms: Remember<br>Difficulty: 1 Easy

Learning Objective: 02-C1 Explain the steps in processing transactions and the role of source documents.
Topic: Analyzing and Recording Process
5. An account is a record of increases and decreases in a specific asset, liability, equity, revenue, or expense item.

TRUE

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
6. A customer's promise to pay on credit is classified as an account payable by theseller.

## FALSE

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty:1 Easy

Learning Objective: 02-C2 Describe an account and its use in recording transactions.
Topic: The Account andlts Analysis

1. Withdrawals by the owner are a business expense.

FALSE

> AACSB: Communication
> AICPA: BB Industry
> AICPA: FN Decision Making
> Accessibility: KeyboardNavigation
> Blooms: Remember
> Difficulty:1 Easy

Learning Objective: 02-C2 Describe an account and its use in recording transactions. Topic: The Account andlts Analysis
8. The purchase of land and buildings will generally be recorded in the same ledger account.

FALSE

AACSB: Communication
AICPA: BB Industry

AICPA: FN Decision Making
Accessibility: KeyboardNavigation Blooms: Remember

Difficulty: 1 Easy
Learning Objective: 02-C2 Describe an account and its use in recording transactions.
Topic: The Account andlts Analysis
9. Unearned revenues are classified as liabilities.

TRUE

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty: 1 Easy
Learning Objective: 02-C2 Describe an account and its use in recording transactions. Topic: The Account andlts Analysis
10. Cash withdrawn by the owner of a proprietorship for personal expenses, should be treated as an expense of the business.

FALSE

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty: 1 Easy
Learning Objective: 02-C2 Describe an account and its use in recording transactions
Topic: The Account andlts Analysis
11. When a company provides services for which cash will not be received until some future date, the company should record the amount charged as accounts receivable.

## TRUE

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium

Learning Objective: 02-C2 Describe an account and its use in recording transactions.
Topic: The Account andlts Analysis
12. A company's chart of accounts is a list of all the accounts used and includes an identification number assigned to each account.

TRUE

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty: 1 Easy
Learning Objective: 02-C3Describe aledgerandachartofaccounts. Topic: Ledger and Chart of Accounts
B. An account's balance is the difference between the total debits and total credits for the account, including any beginning balance.

TRUE

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation

The right side of an account is called the debit side.

## FALSE

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty: 1 Easy
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting
Topic: Debits and Credits
15. In a double-entry accounting system, the total dollar amount debited must always equal the total dollar amount credited.

TRUE

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty: 1 Easy
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting
Topic: Debits and Credits
16. Increases in liability accounts are recorded as debits.

FALSE

AICPA: BB Industry
AICPA: FN Decision Making Accessibility: KeyboardNavigation Blooms: Understand Difficulty: 2 Medium Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting Topic: Debits and Credits
11. Debits increase asset and expense accounts.

TRUE

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting
Topic: Debits and Credits

1. Credits always increase account balances.

FALSE

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting
Topic: Debits and Credits
0. Crediting an expense account decreases it.

## TRUE

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting
Topic: Debits and Credits
2. A revenue account normally has a debit balance.

FALSE

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting
Topic: Debits and Credits
2. Asset accounts are normally decreased by debits.

FALSE

AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting

12 Debit means increase and credit means decrease for all accounts.

FALSE

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting
Topic: Debits and Credits
13. Asset accounts normally have debit balances and revenue accounts normally have credit balances.

TRUE

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting
Topic: Debits and Credits
24. An owner's withdrawal account normally has a debit balance.

TRUE

> AACSB: Communication
> AICPA: BB Industry
> AICPA: FN Decision Making
> Accessibility: KeyboardNavigation
25. A debit entry is always an increase in the account.

## FALSE

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting
Topic: Debits and Credits

26
A transaction that credits an asset account and credits a liability account must also affect one or more other accounts.

TRUE

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions
27. A transaction that decreases a liability and increases an asset must also affect one or more other accounts.

## TRUE

AACSB: Analytic<br>AICPA: BB Industry<br>AICPA: FN Decision Making<br>Accessibility: KeyboardNavigation<br>Blooms: Apply<br>Difficulty: 3 Hard

Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions
28. If insurance coverage for the next two years is paid for in advance, the amount of the payment is debited to an asset account called Prepaid Insurance.

TRUE

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making Accessibility: KeyboardNavigation

Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions
2. The purchase of supplies on credit should be recorded with a debit to Supplies and a credit to Accounts Payable.

TRUE

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
30. If a company purchases equipment paying cash, the journal entry to record this transaction will include a debit to Cash.

FALSE

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions
3. If a company provides services to a customer on credit, the company providing the service should credit Accounts Receivable.

FALSE

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions
2. When a company bills a customer for $\$ 700$ for services rendered, the journal entry to record this transaction will include a $\$ 700$ debit to Services Revenue.

## FALSE

AACSB: Analytic<br>AICPA: BB Industry<br>AICPA: FN Decision Making<br>Accessibility: KeyboardNavigation<br>Blooms: Apply<br>Difficulty: 3 Hard

Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions

33 The debt ratio helps to assess the risk a company has of failing to pay its debts and is helpful to both its owners and creditors.

TRUE

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-A2 Compute the debt ratio and describe its use in analyzing financial condition.
Topic: Debt Ratio

The higher a company's debt ratio, the lower the risk of a company not being able to meet its obligations.

FALSE

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation

Learning Objective: 02-A2 Compute the debt ratio and describe its use in analyzing financial condition.
35. The debt ratio is calculated by dividing total assets by total liabilities.

FALSE

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty:1 Easy
Learning Objective: 02-A2 Compute the debt ratio and describe its use in analyzing financial condition.
Topic: Debt Ratio
36. A company that finances a relatively large portion of its assets with liabilities is said to have a high degree of financial leverage.

TRUE

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-A2 Compute the debt ratio and describe its use in analyzing financial condition. Topic: Debt Ratio
3. If a company is highly leveraged, this means that it has relatively high risk of not being able to repay its debt.

TRUE

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-A2 Compute the debt ratio and describe its use in analyzing financial condition.
Topic: Debt Ratio
3. Booth Industries has liabilities of $\$ 105$ million and total assets of $\$ 350$ million. Its debt ratio is 40.0\%.

FALSE

Debt Ratio = Total Liabilities/Total Assets
Debt Ratio $=\$ 105$ million $/ \$ 350$ million $=30 \%$

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A2 Compute the debt ratio and describe its use in analyzing financial condition.
Topic: Debt Ratio

A journal entry that affects no more than two accounts is called a compound entry.

FALSE

AACSB: Reflective Thinking
4. Posting is the transfer of journal entry information to the ledger.

TRUE

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty: 1 Easy
Learning Objective: 02-P1Record transactionsinajournal andpost entriestoaledger.
Topic: Journalizing and Posting Transactions
4. Transactions are recorded first in the ledger and then transferred to the journal.

FALSE

AACSB: Communication<br>AICPA: BB Industry<br>AICPA: FN Decision Making<br>Accessibility: KeyboardNavigation<br>Blooms: Remember<br>Difficulty: 1 Easy

Learning Objective: 02-P1Record transactionsinajournal andpost entriestoaledger.
Topic: Journalizing and Posting Transactions
4. The journal is known as a book of original entry.

TRUE

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty: 1 Easy
Learning Objective: 02-P1Record transactionsinajournal andpostentriestoaledger.
Topic: Journalizing and Posting Transactions
4. A general journal gives a complete record of each transaction in one place, and shows the debits and credits for each transaction.

TRUE

AACSB: Communication<br>AICPA: BB Industry<br>AICPA: FN Decision Making<br>Accessibility: KeyboardNavigation<br>Blooms: Remember<br>Difficulty: 1 Easy

Learning Objective: 02-P1Record transactionsinajournal andpostentries toaledger. Topic: Journalizing and Posting Transactions

The general journal is known as the book of final entry because financial statements are prepared from it.

FALSE

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Remember
4.

TRUE
AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making

Accessibility: $\quad$| KeyboardNavigation |
| ---: |
| Blooms: Remember |
| Difficulty:1 Easy |

Learning Objective:02-P2 Prepareandexplainthe useofatrial balance.
Topic: Preparing a Trial Balance
46. The ordering of accounts in a trial balance typically follows their identification number from the chart of accounts, that is, assets first, then liabilities, then owner's capital and withdrawals, followed by revenues and expenses.

TRUE
4. The trial balance can serve as a replacement for the balance sheet, since total debits must equal total credits.

FALSE
AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility:
KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium

Learning Objective: 02-P2 Prepareandexplaintheuse ofatrialbalance.
Topic: Preparing a Trial Balance


#### Abstract

A balanced trial balance is proof that no errors were made in journalizing transactions, posting to the ledger, and preparing the trial balance.


## FALSE

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty: 1 Easy
Learning Objective: 02-P2 Prepareandexplaintheuse ofatrialbalance.
Topic: Preparing a Trial Balance
4. If cash was incorrectly debited for $\$ 100$ instead of correctly crediting it for $\$ 100$, the cash account's balance will be overstated (too high).

TRUE

AACSB: Analytic<br>AICPA: BB Industry<br>AICPA: FN Decision Making<br>Accessibility: KeyboardNavigation

50. The financial statement that summarizes the changes in an owner's capital account is called the balance sheet.

FALSE

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-P3 Prepare financial statements from business transactions.
Topic: Financial Statements
54. The heading on every financial statement lists the three W's-Who (the name of the business); What (the name of the statement); and Where (the organization's address).

FALSE

AACSB: Communication
AICPA: BB Industry
AICPA: FN Reporting
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-P3 Prepare financial statements from business transactions.
Topic: Financial Statements
2. If an owner's capital account had a $\$ 10,000$ credit balance at the beginning of the period, and during the period, the owner invests an additional $\$ 5,000$, the balance in the capital account listed on the trial balance will be equal to a debit balance of $\$ 5,000$.

FALSE
$\$ 10,000 \mathrm{cr}+\$ 5,000 \mathrm{cr}=\$ 15,000$ credit balance

AACSB: Communication
AICPA: BB Industry
AICPA: FN Reporting
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting
Learning Objective: 02-P2 Prepareandexplaintheuse ofatrialbalance.
Topic: Debits and Credits
Topic: Preparing a Trial Balance

Owner's withdrawals are not reported on a business's income statement.

TRUE

AACSB: Communication
AICPA: BB Industry
AICPA: FN Reporting
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-P3 Prepare financial statements from business transactions.
Topic: Financial Statements
54. An income statement reports the revenues earned less the expenses incurred by a business over a period of time.

## TRUE

ACSB: Communication
AICPA: BB Industry
AICPA: FN Reporting
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-P3 Prepare financial statements from business transactions.
Topic: Financial Statements
55. The balance sheet reports the financial position of a company at a point in time.

TRUE

AACSB: Communication
AICPA: BB Industry
AICPA: FN Reporting
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-P3 Prepare financial statements from business transactions.
Topic: Financial Statements

56
The same four basic financial statements are prepared by both U.S. GAAP and IFRS.

TRUE

AACSB: Communication
AICPA: BB Globa
AICPA: FN Reporting
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
5. Neither U.S. GAAP nor IFRS require the use of accrual basis accounting.

## FALSE

AACSB: Communication
AICPA: BB Globa
AICPA: FN Reporting
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-P3 Prepare financial statements from business transactions.
Topic: Financial Statements

## Multiple Choice Questions

58 The accounting process begins with:
A. Analysis of business transactions and source documents.
B. Preparing financial statements and other reports.
C. Summarizing the recorded effect of business transactions.
D. Presentation of financial information to decision-makers.
E. Preparation of the trial balance.

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium

Learning Objective: 02-C1 Explain the steps in processing transactions and the role of source documents. Topic: Analyzing and Recording Process
59. All of the following statements regarding a sales invoice are true except:
A. A sales invoice is a type of source document.
B. A sales invoice is used by sellers to record the sale and for control.
C. A sales invoice is used by buyers to record purchases and monitor purchasing activity.
D. A sales invoice gives rise to an entry in the accounting process.
E. A sales invoice does not provide objective evidence about a transaction.
AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium

Learning Objective: 02-C1 Explain the steps in processing transactions and the role of source documents. Topic: Analyzing and Recording Process

A business's source documents may include all of the following except:
A. Sales tickets.
B. Ledgers.
C. Checks.
D. Purchase orders.
E. Bank statements.
AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium

Learning Objective: 02-C1 Explain the steps in processing transactions and the role of source documents.
Topic: Analyzing and Recording Process
61. A business's source documents:
A. include the ledger.
B. Provide objective evidence that a transaction has taken place.
C. must be in electronic form.
D. are prepared internally to ensure accuracy.
E. include the chart of accounts.

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C1 Explain the steps in processing transactions and the role of source documents. Topic: Analyzing and Recording Process

62 A business's record of the increases and decreases in a specific asset, liability, equity, revenue, or expense is known as $a(n)$ :
A. Journal.
B. Posting.
C. Trial balance.
D. Account.
E. Chart of accounts.

AACSB: Communication AICPA: BB Industry<br>AICPA: FN Decision Making<br>Accessibility: KeyboardNavigation

6. An account used to record the owner's investments in a business is called a(n):
A. Withdrawals account.
B. Capital account.
C. Revenue account.
D. Expense account.
E. Liability account.

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty: 1 Easy
Learning Objective: 02-C2 Describe an account and its use in recording transactions. Topic: The Account andlts Analysis

Identify the account used by businesses to record the transfer of assets from a business to its owner for personal use:
A. A revenue account.
B. The owner's withdrawals account.
C. The owner's capital account.
D. An expense account.
E. A liability account.

AACSB: Communication
AICPA: BB Industry

AICPA: FN Decision Making
Accessibility: KeyboardNavigation Blooms: Remember

Difficulty: 1 Easy
Learning Objective: 02-C2 Describe an account and its use in recording transactions.
Topic: The Account andlts Analysis

Identify the statement below that is correct.
A. When a future expense is paid in advance, the payment is normally recorded in a liability account called Prepaid Expense.
B. Promises of future payment by the customer are called accounts receivable.
C. Increases and decreases in cash are always recorded in the owner's capital account.
D. An account called Land is commonly used to record increases and decreases in both the land and buildings owned by a business.
E. Accrued liabilities include accounts receivable.

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-C2 Describe an account and its use in recording transactions
Topic: The Account andlts Analysis
A. Revenues that have been earned and received in cash.
B. Revenues that have been earned but not yet collected in cash.
C. Liabilities created when a customer pays in advance for products or services before the revenue is earned.
D. Recorded as an asset in the accounting records.
E. Increases to owners' capital.

AACSB: Communication
AICPA: BB Industry
AICPA: FN Measurement
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C2 Describe an account and its use in recording transactions.
Topic: The Account andlts Analysis
6. Prepaid expenses are generally:
A. Payments made for products and services that do not ever expire.
B. Classified as liabilities on the balance sheet.
C. Decreases in equity.
D. Assets that represent prepayments of future expenses.
E. Promises of payments by customers.

AACSB: Communication
AICPA: BB Industry
AICPA: FN Measurement
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C2 Describe an account and its use in recording transactions.

A company's formal promise to pay (in the form of a promissory note) a future amount is a(n):
A. Unearned revenue.
B. Prepaid expense.
C. Credit account.
D. Note payable.
E. Account receivable.

AACSB: Communication
AICPA: BB Industry
AICPA: FN Measuremen
Accessibility: KeyboardNavigation Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C2 Describe an account and its use in recording transactions. Topic: The Account andlts Analysis
0. The record of all accounts and their balances used by a business is called a:
A. Journal.
B. Book of original entry.
C. General Journal.
D. Balance column journal.
E. Ledger.

AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C3Describe aledgerandachartofaccounts.

A company's ledger is:
A. A record containing increases and decreases in a specific asset, liability, equity, revenue, or expense item.
B. A journal in which transactions are first recorded.
C. A collection of documents that describe transactions and events entering the accounting process.
D. A list of all accounts a company uses with an assigned identification number.
E. A record containing all accounts and their balances used by the company.
AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making

Accessibility: | KeyboardNavigation |
| ---: |
| Blooms: Understand |
| Difficulty: 2 Medium |

Learning Objective: 02-C3Describe aledgerandachartofaccounts.
Topic: Ledger and Chart of Accounts
7. A company's list of accounts and the identification numbers assigned to each account is called
a:
A. Source document.
B. Journal.
C. Trial balance.
D. Chart of accounts.
E. General Journal.

AACSB: Communication
AICPA: BB Industry
AICPA: FNReporting
A. Is the same for all companies.
B. Is determined by generally accepted accounting principles.
C. Depends on the source documents used in the accounting process.
D. Typically begins with balance sheet accounts.
E. Typically begins with income statement accounts.
AACSB: Communication
AICPA: BB Industry
AICPA: FN Reporting

Accessibility: | KeyboardNavigation |
| ---: |
| Blooms: Understand |
| Difficulty: 2 Medium |

Learning Objective: 02-C3Describe aledgerandachartofaccounts.
Topic: Ledger and Chart of Accounts
73. A debit:
A. Always increases an account.
B. Is the right-hand side of a T-account.
C. Always decreases an account.
D. Is the left-hand side of a T-account.
E. Is not need to record a transaction.

The right side of a T-account is a(n):
A. Debit.
B. Increase.
C. Credit.
D. Decrease.
E. Account balance.

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty: 1 Easy
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting
Topic: Debits and Credits
75. Identify the statement below that is incorrect.
A. The normal balance of accounts receivable is a debit.
B. The normal balance of owner's withdrawals is a debit.
C. The normal balance of unearned revenues is acredit.
D. The normal balance of an expense account is a credit.
E. The normal balance of the owner's capital account is a credit.

AICPA: FN Decision Making
76. A credit is used to record an increase in all of the following accounts except:
A. Accounts Payable
B. Service Revenue
C. Unearned Revenue
D. Wages Expense
E. Owner's Capital
AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty: 2 Medium
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting
Topic: Debits and Credits
17. A debit is used to record an increase in all of the following accounts except:
A. Supplies
B. Cash
C. Accounts Payable
D. Owner's Withdrawals
E. Prepaid Insurance
A. Cash
B. Unearned Revenue
C. Salaries Expense
D. Accounts Receivable
E. Supplies

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making Accessibility: KeyboardNavigation Blooms: Remember Difficulty: 2 Medium
79. Identify the account below that is classified as an asset in a company's chart of accounts:
A. Accounts Receivable
B. Accounts Payable
C. Owner's Capital
D. Unearned Revenue
E. Service Revenue

# Accessibility: KeyboardNavigation 

Blooms: Remember
Difficulty: 1 Easy
Learning Objective: 02-C3Describe aledgerandachartofaccounts.
Topic: Chart of Accounts
a. Identify the account below that is classified as an assetaccount:
A. Unearned Revenue
B. Accounts Payable
C. Supplies
D. J. Jackson, Capital
E. Service Revenue
AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty:1 Easy
8. Identify the account below that is classified as a liability account:
A. Cash
B. Accounts Payable
C. Salaries Expense
D. J. Jackson, Capital
E. Equipment

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Q. Identify the account below that impacts the Equity of a business:
A. Utilities Expense
B. Accounts Payable
C. Accounts Receivable
D. Cash
E. Unearned Revenue
AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty:1 Easy
Learning Objective: 02-C2 Describe an account and its use in recording transactions.
Topic: The Account andlts Analysis
B. A business uses a credit to record:
A. An increase in an expense account.
B. A decrease in an asset account.
C. A decrease in an unearned revenue account.
D. A decrease in a revenue account.
E. A decrease in a capital account. how debits and credits affect an account balance is called a:
A. Withdrawals account.
B. Capital account.
C. Drawing account.
D. T-account.
E. Balance column sheet.
AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty:1Easy

Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting
Topic: Debits and Credits
85. Identify the statement below that is correct?
A. The left side of a T-account is the credit side.
B. Debits decrease asset and expense accounts, and increase liability, equity, and revenue accounts.
C. The left side of a T-account is the debit side.
D. Credits increase asset and expense accounts, and decrease liability, equity, and revenue accounts.
E. In certain circumstances the total amount debited need not equal the total amount credited for a particular transaction.

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting
Topic: Debits and Credits
8. An account balance is:
A. The total of the credit side of the account.
B. The total of the debit side of the account.
C. The difference between the total debits and total credits for an account including the beginning balance.
D. Assets $=$ liabilities + equity.
E. Always a credit.

AACSB: Analytic<br>AICPA: BB Industry<br>AICPA: FN Decision Making<br>Accessibility: KeyboardNavigation

87. Select the account below that normally has a credit balance.
A. Cash.
B. Office Equipment.
C. Wages Payable.
D. Owner, Withdrawals.
E. Sales Salaries Expense.

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty: 1 Easy
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting
Topic: Debits and Credits
8. A debit is used to record which of the following:
A. A decrease in an asset account.
B. A decrease in an expense account.
C. An increase in a revenue account.
D. An increase in the owner's capital account.
E. An increase in the owner's withdrawals account.

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
A. Increases asset and expense accounts, and decreases liability, owner's capital, and revenue accounts.
B. Is always a decrease in an account.
C. Decreases asset and expense accounts, and increases liability, owner's capital, and revenue accounts.
D. Is recorded on the left side of a T-account.
E. Is always an increase in an account.

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting Topic: Debits and Credits

ข. A double-entry accounting system is an accounting system:
A. That records each transaction twice.
B. That records the effects of transactions and other events in at least two accounts with equal debits and credits.
C. In which each transaction affects and is recorded in two or more accounts but that could include two debits and no credits.
D. That may only be used if T-accounts are used.
E. That insures that errors never occur.

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting Topic: Debits or Credits
9. Ralph Pine Consulting received its telephone bill in the amount of $\$ 300$, and immediately paid it. Pine's general journal entry to record this transaction will include a
A. Debit to Telephone Expense for $\$ 300$.
B. Credit to Accounts Payable for $\$ 300$.
C. Debit to Cash for $\$ 300$.
D. Credit to Telephone Expense for $\$ 300$.
E. Debit to Accounts Payable for $\$ 300$.

AACSB: Analytic<br>AICPA: BB Industry<br>AICPA: FN Measurement Accessibility: KeyboardNavigation Blooms: Apply

A. Debit to Unearned Management Fees for \$60,000.
B. Credit to Management Fees Earned for $\$ 60,000$.
C. Credit to Cash for $\$ 60,000$.
D. Credit to Unearned Management Fees for $\$ 60,000$.
E. Debit to Management Fees Earned for $\$ 60,000$.

AACSB: Analytic<br>AICPA: BB Industry<br>AICPA: FN Measurement<br>Accessibility: KeyboardNavigation

Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions

Q3. Willow Rentals purchased office supplies on credit. The general journal entry made by Willow Rentals will include a:
A. Debit to Accounts Payable.
B. Debit to Accounts Receivable.
C. Credit to Cash.
D. Credit to Accounts Payable.
E. Credit to Willow, Capital.

AACSB: Analytic

AICPA: BB Industry
AICPA: FN Measurement Accessibility: KeyboardNavigation

Blooms: Apply
Difficulty: 2 Medium
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions

An asset created by prepayment of an insurance expense is:
A. Recorded as a debit to Unearned Revenue.
B. Recorded as a debit to Prepaid Insurance.
C. Recorded as a credit to Unearned Revenue.
D. Recorded as a credit to Prepaid Insurance.
E. Not recorded in the accounting records until the insurance period expires.

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions
95. Richard Redden contributed $\$ 70,000$ in cash and land worth $\$ 130,000$ to open a new business, RR Consulting. Which of the following general journal entries will RR Consulting make to record this transaction?
A. Debit Assets \$200,000; credit Redden, Capital, \$200,000.
B. Debit Cash and Land, $\$ 200,000$; credit Redden, Capital, $\$ 200,000$.
C. Debit Cash \$70,000; debit Land \$130,000; credit Redden, Capital, \$200,000.
D. Debit Redden, Capital, \$200,000; credit Cash \$70,000, credit Land, \$130,000.
E. Debit Redden, Capital, \$200,000; credit Assets, \$200,000.

> AACSB: Analytic
> AICPA: BB Industry
> AICPA: FN Measurement
> Accessibility: KeyboardNavigation
> Blooms: Apply
> Difficulty: 3 Hard

Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions
\%. Wiley Consulting purchased \$7,000 worth of supplies and paid cash immediately. Which of the following general journal entries will Wiley Consulting make to record thistransaction?
A.

| Accounts Payable | 7,000 |  |
| :---: | ---: | ---: |
| Supplies |  | 7,000 |

B.

| Cash | 7,000 |  |
| :--- | ---: | ---: |
| Supplies |  | 7,000 |

c.

| Supplies | 7,000 |  |
| :---: | ---: | ---: |
| Cash |  | 7,000 |

D.

| Supplies | 7,000 |  |
| :---: | ---: | ---: |
| Accounts Payable |  | 7,000 |

E.

| Supplies Expense | 7,000 |  |
| :---: | ---: | ---: |
| Accounts Payable |  | 7,000 |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
Difficulty: 2 Medium
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements. Learning Objective: 02-P1 Recordtransactionsinajournal andpost entriestoaledger.

Topic: Analyzing Transactions
Topic: Journal Entries
97.
A.

| Utilities Expense | 500 |  |
| :--- | ---: | ---: |
| Cash |  | 500 |

B.

| Cash | 500 |  |
| :--- | ---: | ---: |
| Utilities Expense |  | 500 |

C.

| Cash | 500 |  |
| :--- | ---: | ---: |
| Accounts Payable |  | 500 |

D.

| Utilities Expense | 500 |  |
| :---: | ---: | ---: |
| Accounts Payable |  | 500 |

E.

| Prepaid Utilities | 500 |  |
| :--- | ---: | ---: |
| Accounts Payable |  | 500 |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
Difficulty: 2 Medium
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
J. Brown Consulting paid \$2,500 cash for a 5-month insurance policy which begins on December 1. Given the choices below, determine the general journal entry that J. Brown Consulting will make to record this transaction.
A.

| Insurance Expense | 2,500 |  |
| :--- | ---: | ---: |
| Cash |  | 2,500 |

B.

| Cash | 2,500 |  |
| :--- | ---: | ---: |
| Insurance Expense |  | 2,500 |

C.

| Cash | 2,500 |  |
| :--- | ---: | ---: |
| Prepaid Insurance |  | 2,500 |

D.

| Prepaid Insurance | 2,500 |  |
| :--- | ---: | ---: |
| Cash |  | 2,500 |

E.

| Insurance Expense | 2,500 |  |
| :---: | :---: | :---: |
| Prepaid Insurance |  | 2,500 |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement

Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements. Learning Objective: 02-P1 Recordtransactionsinajournal andpostentriestoaledger.

Topic: Analyzing Transactions
Topic: Journal Entries

ABC Catering received $\$ 800$ cash from a customer for catering services to be provided next month. Given the choices below, determine the general journal entry that ABC Catering will make to record this transaction.
A.

| Unearned Catering Revenue | 800 |  |
| :---: | ---: | ---: |
| Catering Revenue |  | 800 |

B.

| Cash | 800 |  |
| :--- | ---: | ---: |
| Accounts Receivable |  | 800 |

C.

| Cash | 800 |  |
| :--- | ---: | ---: |
| Unearned Catering Revenue |  | 800 |

D.

| Cash | 800 |  |
| :--- | ---: | ---: |
| Catering Revenue |  | 800 |

E.

| Accounts Receivable | 800 |  |
| :---: | ---: | ---: |
| Catering Revenue |  | 800 |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements. Learning Objective: 02-P1 Recordtransactionsinajournal andpost entriestoaledger.
11. Grills R Us Catering provided $\$ 1,000$ of catering services and billed its client for the amount owed. Given the choices below, determine the general journal entry that Grills R Us Catering will make to record this transaction.
A.

| Unearned Catering Revenue | 1,000 |  |
| :---: | ---: | ---: |
| Catering Revenue |  | 1,000 |

B.

| Catering Revenue | 1,000 |  |
| :---: | ---: | ---: |
| Accounts Receivable |  | 1,000 |

C.

| Accounts Receivable | 1,000 |  |
| :---: | ---: | ---: |
| Unearned Catering Revenue |  | 1,000 |

D.

| Accounts Receivable | 1,000 |  |
| :---: | ---: | ---: |
| Catering Revenue |  | 1,000 |

E.

| Cash | 1,000 |  |
| :--- | ---: | ---: |
| Catering Revenue |  | 1,000 |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply

Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements. Learning Objective: 02-P1 Record transactions in a journal and post entries to a ledger. Topic: Analyzing Transactions

Topic: Journal Entries
11. Trimble Graphic Design receives $\$ 1,500$ from a client billed in a previous month for services provided. Which of the following general journal entries will Trimble Graphic Design make to record this transaction?
A.

| Cash | 1,500 |  |
| :--- | ---: | ---: |
| Accounts Receivable |  | 1,500 |

B.

| Cash | 1,500 |  |
| :--- | ---: | ---: |
| Unearned Design Revenue |  | 1,500 |

C.

| Accounts Receivable | 1,500 |  |
| :---: | ---: | ---: |
| Unearned Design Revenue |  | 1,500 |

D.

| Cash | 1,500 |  |
| :--- | ---: | ---: |
| Design Revenue |  | 1,500 |

E.

| Accounts Receivable | 1,500 |  |
| :---: | ---: | ---: |
| Cash |  | 1,500 |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measuremen
Blooms: Apply
Difficulty: 2 Medium
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
12. J. Smith withdrew $\$ 100$ from Jay's Limo Services for personal use. Which of the following general journal entries will Jay's Limo Services make to record this transaction?
A.

| J. Smith, Withdrawals | 100 |  |
| :---: | ---: | ---: |
| Cash |  | 100 |

B.

| Cash | 100 |  |
| :--- | ---: | ---: |
| J. Smith, Withdrawals |  | 100 |

C.

| J. Smith, Capital | 100 |  |
| :---: | ---: | ---: |
| J. Smith, Withdrawals |  | 100 |

D.

| J. Smith, Withdrawals | 100 |  |
| :---: | ---: | ---: |
| J. Smith, Capital |  | 100 |

E.

| Cash | 100 |  |
| :--- | ---: | ---: |
| J. Smith, Capital |  | 100 |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement

Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements. Learning Objective: 02-P1 Recordtransactionsinajournal andpostentriestoaledger.

Topic: Analyzing Transactions
Topic: Journal Entries
11. Jay's Limo Services paid $\$ 300$ cash to employees for work performed in the current period. Which of the following general journal entries will Jay's Limo Services make to record this transaction?
A.

| Salaries Expense | 300 |  |
| :---: | ---: | ---: |
| Accounts Payable |  | 300 |

B.

| Cash | 300 |  |
| :--- | ---: | ---: |
| Salaries Expense |  | 300 |

C.

| Salaries Expense | 300 |  |
| :---: | ---: | ---: |
| J. Smith, Withdrawals |  | 300 |

D.

| Salaries Payable | 300 |  |
| :---: | ---: | ---: |
| Salaries Expense |  | 300 |

E.

| Salaries Expense | 300 |  |
| :---: | ---: | ---: |
| Cash |  | 300 |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
Difficulty: 2 Medium
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements. Learning Objective: 02-P1 Recordtransactionsinajournal andpostentriestoaledger.
14. Able Graphics received a $\$ 400$ utility bill for the current month's electricity. It is not due until the end of the next month which is when they intend to pay it. Which of the following general journal entries will Able Graphics make to record this transaction?
A.

| Utilities Expense | 400 |  |
| :---: | ---: | ---: |
| Cash |  | 400 |

B.

| Cash | 400 |  |
| :--- | ---: | ---: |
| Utilities Expense |  | 400 |

C.

| Utilities Expense | 400 |  |
| :---: | ---: | ---: |
| Accounts Payable |  | 400 |

D.

| Accounts Payable | 400 |  |
| :---: | ---: | ---: |
| Utilities Expense |  | 400 |

E.

| Utilities Payable | 400 |  |
| :--- | ---: | ---: |
| Cash |  | 400 |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply

Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements. Learning Objective: 02-P1 Record transactions in a journal and post entries to a ledger. Topic: Analyzing Transactions

Topic: Journal Entries
11. HH Consulting \& Design provided $\$ 800$ of consulting work and $\$ 100$ of design work to the same client. It billed the client for the total amount and is expecting to collect from the customer next month. Which of the following general journal entries will HH Consulting \& Design make to record this transaction?
A.

| Design Revenue | 100 |  |
| :--- | ---: | ---: |
| Consulting Revenue | 800 |  |
| Accounts Receivable |  | 900 |

B.

| Accounts Payable | 800 |  |
| :--- | ---: | ---: |
| Design Revenue |  | 100 |
| Consulting Revenue |  | 800 |

C.

| Cash | 900 |  |
| :--- | ---: | ---: |
| Consulting Revenue |  | 800 |
| Design Revenue |  | 100 |

D.

| Cash | 900 |  |
| :--- | ---: | ---: |
| Consulting Revenue |  | 800 |
| Design Revenue |  | 100 |

E.

| Accounts Receivable | 900 |  |
| :---: | ---: | ---: |
| Consulting Revenue |  | 800 |


| Design Revenue |  | 100 |
| :--- | :--- | :--- |

AACSB: Analytic AICPA: BB Industry AICPA: FN Measurement

Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements. Learning Objective: 02-P1 Recordtransactionsinajournal andpostentriestoaledger.

Topic: Analyzing Transactions
Topic: Journal Entries

Gi Gi's Dance Studio provided $\$ 150$ of dance instruction and rented out its dance studio to the same client for another $\$ 100$. The client paid immediately. Identify the general journal entry below that Gi Gi's will make to record the transaction.
A.

| Rental Revenue | 100 |  |
| :---: | ---: | ---: |
| Instruction Revenue | 150 |  |
| Cash |  | 250 |

B.

| Accounts Payable | 250 |  |
| :---: | ---: | ---: |
| Rental Revenue |  | 100 |
| Instruction Revenue |  | 150 |

C.

| Cash | 250 |  |
| :--- | ---: | ---: |
| Rental Revenue |  | 100 |
| Instruction Revenue |  | 150 |

D.

| Accounts Receivable | 250 |  |
| :---: | ---: | ---: |
| Rental Revenue |  | 100 |
| Instruction Revenue |  | 150 |

E.

| Unearned Revenue | 250 |  |
| :---: | ---: | ---: |
| Rental Revenue |  | 100 |


| Instruction Revenue |  | 150 |
| :--- | :--- | :--- |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements. Learning Objective: 02-P1 Recordtransactionsinajournal andpost entriestoaledger. Topic: Analyzing Transactions Topic: Journal Entries
10. Geraldine Parker, the owner of Gi Gi's Dance Studio, started the business by investing $\$ 10,000$ cash and donating a building worth $\$ 20,000$. Identify the general journal entry below that Gi Gi's will make to record the transaction.
A.

| Cash | 10,000 |  |
| :--- | ---: | ---: |
| G. Parker, Capital |  | 30,000 |

B.

| G. Parker, Capital | 30,000 |  |
| :--- | ---: | ---: |
| Cash |  | 10,000 |
| Building |  | 20,000 |

C.

| Cash | 10,000 |  |
| :--- | ---: | ---: |
| Building | 20,000 |  |
| G. Parker, Capital |  | 30,000 |

D.

| Owner's Investments | 30,000 |  |
| :---: | ---: | ---: |
| G. Parker, Capital |  | 30,000 |

E.

| Cash \& Building | 30,000 |  |
| :--- | ---: | ---: |
| G. Parker, Capital |  | 30,000 |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
11. Mary Martin, the owner of Martin Consulting, started the business by investing \$40,000 cash. Identify the general journal entry below that Martin Consulting will make to record the transaction.
A.

| Cash | 40,000 |  |
| :--- | ---: | ---: |
| M. Martin, Capital |  | 40,000 |

B.

| M. Martin, Capital | 40,000 |  |
| :---: | ---: | ---: |
| Cash |  | 40,000 |

C.

| Investments | 40,000 |  |
| :---: | ---: | :--- |
| Cash |  | 40,000 |

D.

| Investments | 40,000 |  |
| :---: | ---: | :---: |
| M. Martin, Capital |  | 40,000 |

E.

| Cash | 40,000 |  |
| :--- | ---: | :---: |
| Increased Equity |  | 40,000 |

AICPA: BB Industry AICPA: FN Measurement

Blooms: Apply
Difficulty: 2 Medium
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Learning Objective: 02-P1 Recordtransactionsinajournal andpost entriestoaledger.
Topic: Analyzing Transactions
Topic: Journal Entries
10. If cash is received from customers in payment for products or services that have not yet been delivered to the customers, the business would record the cash receipt as:
A. A debit to an unearned revenue account.
B. A debit to a prepaid expense account.
C. A credit to an unearned revenue account.
D. A credit to a prepaid expense account.
E. No entry is required at the time of collection.

AACSB: Analytic<br>AICPA: BB Industry<br>AICPA: FN Decision Making<br>Accessibility: KeyboardNavigation<br>Blooms: Understand<br>Difficulty: 2 Medium

Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions
10. On May 31, the Cash account of Bottle's R US had a normal balance of $\$ 5,000$. During May, the account was debited for a total of $\$ 12,200$ and credited for a total of $\$ 11,500$. What was the balance in the Cash account at the beginning of May?
A. A \$0 balance.
B. A $\$ 4,300$ debit balance.
C. A $\$ 4,300$ credit balance.
D. A $\$ 5,700$ debit balance.
E. A $\$ 5,700$ credit balance .

Beginning Cash Balance + Debits - Credits $=$ Ending Cash Balance
Beginning Cash Balance $+\$ 12,200-\$ 11,500=\$ 5,000$
Beginning Cash Balance $+\$ 700=\$ 5,000$; Beginning Balance $=\$ 4,300$ debit balance

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement

Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions of May, total credits to Accounts Receivable were $\$ 52,000$ from customer payments. The May 31 Accounts Receivable balance was $\$ 13,000$. What was the amount of credit sales during May?
A. \$5,000.
B. $\$ 47,000$.
C. $\$ 52,000$.
D. $\$ 57,000$.
E. $\$ 32,000$.

Beginning Accounts Receivable Balance + Credit Sales (Debits) - Customer Payments (Credits) = Ending Accounts Receivable Balance
$\$ 18,000+$ Credit Sales (Debits) - \$52,000 $=\$ 13,000$
Credit Sales (Debits) - $\$ 34,000=\$ 13,000$
Credit Sales (Debits) $=\$ 47,000$
AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Accessibility: KeyboardNavigation
Blooms: Apply
Difficulty: 3 Hard

Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions

1. During the month of February, Victor Services had cash receipts of $\$ 7,500$ and cash disbursements of $\$ 8,600$. The February 28 cash balance was $\$ 1,800$. What was the February 1 beginning cash balance?
A. $\$ 700$.
B. $\$ 1,100$.
C. $\$ 2,900$.
D. \$0.
E. \$4,300.

Beginning Cash Balance + Cash Receipts - Cash Disbursements $=$ Ending Cash Balance
Beginning Cash Balance $+\$ 7,500-\$ 8,600=\$ 1,800$
Beginning Cash Balance - $\$ 1,100=\$ 1,800$
Beginning Cash Balance $=\$ 2,900$

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Accessibility: KeyboardNavigation
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions
13. The following transactions occurred during July:

1. Received $\$ 900$ cash for services provided to a customer during July.
2. Received $\$ 2,200$ cash investment from Bob Johnson, the owner of the business.
3. Received $\$ 750$ from a customer in partial payment of his account receivable which arose from sales in June.
4. Provided services to a customer on credit, $\$ 375$.
5. Borrowed $\$ 6,000$ from the bank by signing a promissory note.
6. Received $\$ 1,250$ cash from a customer for services to be rendered next year.

What was the amount of revenue for July?
A. $\$ 900$.
B. $\$ 1,275$.
C. $\$ 2,525$.
D. $\$ 3,275$.
E. $\$ 11,100$.

Revenues $=\$ 900($ from \#1) $+\$ 375($ from \#4) $=\$ 1,275$

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Accessibility: KeyboardNavigation
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions

If Taylor Willow, the owner of Willow Hardware proprietorship, uses cash of the business to purchase a family automobile, the business should record this use of cash with an entry to:
A. Debit Salary Expense and credit Cash.
B. Debit Cash and credit Salary Expense.
C. Debit Cash and credit T. Willow, Withdrawals.
D. Debit T. Willow, Withdrawals and credit Cash.
E. Debit Automobiles and credit Cash.
AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Accessibility: KeyboardNavigation
Blooms: Apply
Difficulty: 3 Hard

Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions
15. Larry Bar opened an frame shop and completed these transactions:

1. Larry started the shop by investing $\$ 40,000$ cash and equipment valued at $\$ 18,000$.
2. Purchased $\$ 70$ of office supplies on credit.
3. Paid $\$ 1,200$ cash for the receptionist's salary.
4. Sold a custom frame service and collected a $\$ 1,500$ cash on the sale.
5. Completed framing services and billed the client $\$ 200$.

What was the balance of the cash account after these transactions were posted?
A. $\$ 300$.
B. $\$ 41,500$.
C. $\$ 40,300$.
D. $\$ 38,500$.
E. $\$ 38,700$.

Ending Cash Balance $=\$ 40,000(\# 1)-\$ 1,200(\# 3)+\$ 1,500(\# 4)=\$ 40,300$

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Accessibility: KeyboardNavigation
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02 -A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions

At the beginning of January of the current year, Little Mikey's Catering ledger reflected a normal balance of \$52,000 for accounts receivable. During January, the company collected $\$ 14,800$ from customers on account and provided additional services to customers on account totaling $\$ 12,500$. Additionally, during January one customer paid Mikey $\$ 5,000$ for services to be provided in the future. At the end of January, the balance in the accounts receivable account should be:
A. $\$ 54,700$.
B. $\$ 49,700$
C. $\$ 2,300$.
D. $\$ 54,300$
E. $\$ 49,300$

Beginning Accounts Receivable Balance + Services on Account - Collections from Customers $=$ Ending Accounts Receivable Balance
$\$ 52,000+\$ 12,500-\$ 14,800=$ Ending Accounts Receivable Balance
Ending Accounts Receivable $=\$ 49,700$

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Accessibility: KeyboardNavigation
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions
11. During the month of March, Harley's Computer Services made purchases on account totaling $\$ 43,500$. Also during the month of March, Harley was paid $\$ 8,000$ by a customer for services to be provided in the future and paid $\$ 36,900$ of cash on its accounts payable balance. If the balance in the accounts payable account at the beginning of March was $\$ 77,300$, what is the balance in accounts payable at the end of March?
A. $\$ 83,900$.
B. $\$ 91,900$.
C. $\$ 6,600$.
D. $\$ 75,900$.
E. $\$ 4,900$.

Beginning Accounts Payable Balance + Purchases on Account - Payments on Accounts $=$ Ending Accounts Payable Balance
\$77,300 + \$43,500 - \$36,900 = Ending Accounts Payable Balance
Ending Accounts Payable $=\$ 83,900$

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Accessibility: KeyboardNavigation
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions
18. On January 1 of the current year, Jimmy's Sandwich Company reported owner's capital totaling $\$ 122,500$. During the current year, total revenues were $\$ 96,000$ while total expenses were $\$ 85,500$. Also, during the current year Jimmy withdrew $\$ 20,000$ from the company. No other changes in equity occurred during the year. If, on December 31 of the current year, total assets are $\$ 196,000$, the change in owner's capital during the year was:
A. A decrease of $\$ 9,500$.
B. An increase of $\$ 9,500$.
C. An increase of $\$ 30,500$.
D. A decrease of $\$ 30,500$.
E. An increase of $\$ 73,500$.

Beg. Owner's Capital + Revenues - Expenses - Withdrawals = End. Owner's Capital
$\$ 122,500+\$ 96,000-\$ 85,500-\$ 20,000=$ Ending Owner's Capital
Ending Owner's Capital $=\$ 113,000$

Change in Equity = Beginning Owner's Capital - Ending Owner's Capital
Change in Equity $=\$ 122,500-\$ 113,000=\$ 9,500$ Decrease

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measuremen

Difficulty: 3 Hard
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions
10. Andrea Apple opened Apple Photography on January 1 of the current year. During January, the following transactions occurred and were recorded in the company's books:

1. Andrea invested $\$ 13,500$ cash in the business.
2. Andrea contributed $\$ 20,000$ of photography equipment to the business.
3. The company paid $\$ 2,100$ cash for an insurance policy covering the next 24 months.
4. The company received $\$ 5,700$ cash for services provided during January.
5. The company purchased $\$ 6,200$ of office equipment on credit.

6 . The company provided $\$ 2,750$ of services to customers on account.
7. The company paid cash of $\$ 1,500$ for monthly rent.
8. The company paid $\$ 3,100$ on the office equipment purchased in transaction $\# 5$ above.
9. Paid $\$ 275$ cash for January utilities.

Based on this information, the balance in the cash account at the end of January would be:
A. $\$ 41,450$.
B. $\$ 12,225$.
C. $\$ 18,700$.
D. $\$ 15,250$.
E. \$13,500.

Ending Cash Balance $=\$ 13,500(\# 1)-\$ 2,100(\# 3)+\$ 5,700(\# 4)-\$ 1,500(\# 7)-\$ 3,100(\# 8)-$ $\$ 275(\# 9)=\$ 12,225$

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Accessibility: KeyboardNavigation
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02 -A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions
0. Andrea Apple opened Apple Photography on January 1 of the current year. During January, the following transactions occurred and were recorded in the company's books:

1. Andrea invested $\$ 13,500$ cash in the business.
2. Andrea contributed $\$ 20,000$ of photography equipment to the business.
3. The company paid $\$ 2,100$ cash for an insurance policy covering the next 24 months.
4. The company received $\$ 5,700$ cash for services provided during January.
5. The company purchased $\$ 6,200$ of office equipment on credit.
6. The company provided $\$ 2,750$ of services to customers on account.
7. The company paid cash of $\$ 1,500$ for monthly rent.
8. The company paid $\$ 3,100$ on the office equipment purchased in transaction \#5 above.
9. Paid $\$ 275$ cash for January utilities.

Based on this information, the balance in the A. Apple, Capital account reported on the Statement of Owner's Equity at the end of the month would be:
A. $\$ 31,400$.
B. $\$ 39,200$.
C. $\$ 31,150$.
D. $\$ 40,175$.
E. \$30,875.

Ending Capital Balance $=\$ 13,500(\# 1)+\$ 20,000(\# 2)+\$ 5,700(\# 4)+\$ 2,750(\# 6)-\$ 1,500(\# 7)$

- \$275 (\#9) = \$40,175

The debt ratio is used:
A. To measure the ratio of equity to expenses.
B. To assess the risk associated with a company's use of liabilities.
C. Only by banks when a business applies for a loan.
D. To determine how much debt a firm should pay off.
E. To determine how much debt a company should borrow.

AACSB: Analytic
AICPA: BB Industry AICPA: FN Risk Analysis

Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-A2 Compute the debt ratio and describe its use in analyzing financial condition.
Topic: Debt Ratio
©2. Identify the correct formula below used to calculate the debt ratio.
A. Total Equity/Total Liabilities.
B. Total Liabilities/Total Equity.
C. Total Liabilities/Total Assets.
D. Total Assets/Total Liabilities.
E. Total Equity/Total Assets.

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Risk Analysis
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty: 2 Medium
Learning Objective: 02-A2 Compute the debt ratio and describe its use in analyzing financial condition.
Topic: Debt Ratio

Lu Lu's Catering has a debt ratio equal to . 3 and its competitor, Able's Bakery, has a debt ratio equal to .7. Determine the statement below that is correct.
A. Able's Bakery has a smaller percentage of its assets financed with liabilities as compared to Lu Lu's.
B. Able's Bakery's financial leverage is less than Lu Lu's.
C. Able's Bakery's financial leverage is greater than Lu Lu's.
D. Lu Lu's has a higher risk from its financial leverage.
E. Higher financial leverage involves lower risk.


Topic: Debt Ratio
14. Identify the statement that is incorrect.
A. Higher financial leverage involves higher risk.
B. Risk is higher if a company has more liabilities.
C. Risk is higher if a company has higher assets.
D. The debt ratio is one measure of financial risk.
E. Lower financial leverage involves lower risk.

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Risk Analysis
Accessibility: KeyboardNavigation
Blooms: Understand
A. Company B has more debt than Company A.
B. Company B has a lower risk from its financial leverage.
C. Company A has a lower risk from its financialleverage.
D. Company $A$ has $10 \%$ more assets than Company B.
E. Both companies have too much debt.
AACSB: Analytic
AICPA: BB Industry
AICPA: FN Risk Analysis
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium

Learning Objective: 02-A2 Compute the debt ratio and describe its use in analyzing financial condition.
Topic: Debt Ratio
16. The debt ratio of Jackson's Shoes is 9 and the debt ratio of Billy's Catering is 1.0. Based on this information, an investor can conclude:
A. Billy's Catering finances a relatively lower portion of its assets with liabilities than Jackson's Shoes.
B. Billy's Catering has a lower risk from its financial leverage.
C. Jackson's Shoes has a higher risk from its financial leverage.
D. Billy's Catering has the exact same dollar amount of total liabilities and total assets.
E. Jackson's Shoes has less equity per dollar of assets than Billy's Catering.

AICPA: BB Industry
AICPA: FN Risk Analysis
Accessibility: KeyboardNavigation Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-A2 Compute the debt ratio and describe its use in analyzing financial condition.
Topic: Debt Ratio
20. Gi Gi's Bakery has total assets of $\$ 425$ million. Its total liabilities are $\$ 110$ million. Its equity is \$315 million. Calculate the debt ratio.
A. $38.6 \%$.
B. $13.4 \%$.
C. $34.9 \%$.
D. $25.9 \%$.
E. $14.9 \%$.

Debt Ratio $=$ Total Liabilities/Total Assets
Debt Ratio $=\$ 110$ million $/ \$ 425$ million; Debt Ratio $=0.2588=25.9 \%$

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Risk Analysis
Accessibility: KeyboardNavigation
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A2 Compute the debt ratio and describe its use in analyzing financial condition.
Topic: Debt Ratio
18. Happiness Catering has total assets of $\$ 385$ million. Its total liabilities are $\$ 100$ million and its equity is $\$ 285$ million. Calculate its debt ratio.
A. $35.1 \%$.
B. $26.0 \%$.
C. $38.5 \%$.
D. $28.5 \%$.
E. 58.8\%.

Debt Ratio = Total Liabilities/Total Assets
Debt Ratio $=\$ 100$ million $/ \$ 385$ million; Debt Ratio $=0.2597=26.0 \%$

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Risk Analysis
Accessibility: KeyboardNavigation
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A2 Compute the debt ratio and describe its use in analyzing financial condition.
Topic: Debt Ratio

All of the following statements accurately describe the debt ratio except.
A. It is of use to both internal and external users of accounting information.
B. A relatively high ratio is always desirable.
C. The dividing line for a high and low ratio varies from industry to industry.
D. Many factors such as a company's age, stability, profitability and cash flow influence the determination of what would be interpreted as a high versus a low ratio.
E. The ratio might be used to help determine if a company is capable of increasing its income by obtaining further debt.

AACSB: Analytic

AICPA: BB Industry
AICPA: FN Risk Analysis
Accessibility: KeyboardNavigation
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A2 Compute the debt ratio and describe its use in analyzing financial condition.
Topic: Debt Ratio
10. At the end of the current year, Leer Company reported total liabilities of \$300,000 and total equity of $\$ 100,000$. The company's debt ratio on the last year-end was:
A. 300\%.
B. $33.3 \%$.
C. $75.0 \%$.
D. $66.67 \%$.
E. \$400,000.

Debt Ratio $=$ Total Liabilities/Total Assets
Debt Ratio $=\$ 300,000 / \$ 400,000 *$; Debt Ratio $=0.75=75 \%$
*Total Assets = Total Liabilities + Total Equity
Total Assets $=\$ 300,000+\$ 100,000 ;$ Total Assets $=\$ 400,000$

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Risk Analysis
Accessibility: KeyboardNavigation
Blooms: Apply
Difficulty: 3 Hard Learning Objective: 02-A2 Compute the debt ratio and describe its use in analyzing financial condition.

Topic: Debt Ratio
13. At the beginning of the current year, Trenton Company's total assets were $\$ 248,000$ and its total liabilities were $\$ 175,000$. During the year, the company reported total revenues of $\$ 93,000$, total expenses of $\$ 76,000$ and owner withdrawals of $\$ 5,000$. There were no other changes in owner's capital during the year and total assets at the end of the year were $\$ 260,000$. Trenton Company's debt ratio at the end of the current year is:
A. $70.6 \%$.
B. $67.3 \%$.
C. $32.7 \%$.
D. $48.6 \%$.
E. 1.42\%.

Debt Ratio = Total Liabilities/Total Assets
Debt Ratio $=\$ 175,000 * * / \$ 260,000 ;$ Debt Ratio $=0.6730=67.3 \%$
*Beginning Total Assets = Beginning Total Liabilities + Beginning Total Equity
$\$ 248,000=\$ 175,000+$ Beginning Total Equity; Beginning Total Equity $=\$ 73,000$
**Ending Total Assets $=$ Ending Total Liabilities + Ending Total Equity
\$260,000 = Ending Total Liabilities + (Beginning Equity + Revenues - Expenses - Withdrawals)
$\$ 260,000=$ Ending Total Liabilities $+(\$ 73,000+\$ 93,000-\$ 76,000-\$ 5,000)$
$\$ 260,000=$ Ending Total Liabilities $+\$ 85,000 ;$ Ending Total Liabilities $=\$ 175,000$

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Risk Analysis
Accessibility: KeyboardNavigation
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: $02-\mathrm{A} 2$ Compute the debt ratio and describe its use in analyzing financial condition.
Topic: Debt Ratio

12 The process of transferring general journal entry information to the ledger is called:
A. Double-entry accounting.
B. Posting.
C. Balancing an account.
D. Journalizing.
E. Not required unless debits do not equal credits.

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty: 1 Easy
Learning Objective: 02-P1Record transactionsinajournal andpostentriestoaledger. Topic: Journalizing and Posting Transactions
13. A column in journals and ledger accounts that is used to cross reference journal and ledger entries is the:
A. Account balance column.
B. Debit column.
C. Posting reference column.
D. Credit column.
E. Description column.
AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty:1 Easy

The chronological record of each complete transaction that has occurred is called the:
A. Account balance.
B. Ledger.
C. Journal.
D. Trial balance.
E. Cash account.

AACSB: Communication<br>AICPA: BB Industry<br>AICPA: FN Decision Making<br>Accessibility: KeyboardNavigation<br>Blooms: Remember<br>Difficulty: 1 Easy

Learning Objective: 02-P1Record transactionsinajournal andpost entriestoaledger
Topic: Journalizing and Posting Transactions
13. A business's general journal provides a place for recording all of the following except:
A. The transaction date.
B. The names of the accounts involved.
C. The amount of each debit and credit.
D. An explanation of the transaction.
E. The balance in each account.

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making Accessibility: KeyboardNavigation

Blooms: Remember
Difficulty: 1 Easy
Learning Objective: 02-P1Record transactionsinajournal andpost entriestoaledger.

The balance column in a ledger account is:
A. An account entered on the balance sheet.
B. A column for showing the balance of the account after each entry is posted.
C. Another name for the withdrawals account.
D. An account used to record the transfers of assets from a business to its owner.
E. A simple form of account that is widely used in accounting to illustrate the debits and credits required in recording a transaction.
AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty:1 Easy

B7. A general journal is:
A. A ledger in which amounts are posted from a balance column account.
B. Not required if T-accounts are used.
C. A complete record of all transactions in chronological order from which transaction amounts are posted to the ledger accounts.
D. Not necessary in electronic accounting systems.
E. A book of final entry because financial statements are prepared from it.

AICPA: BB Industry
AICPA: FN Decision Making
Accessibility: KeyboardNavigation
188. A record in which the effects of transactions are first recorded and from which transaction amounts are posted to the ledger is $a(n)$ :
A. Account.
B. Trial balance.
C. Journal.
D. T-account.
E. Balance column account.
09. Smiles Entertainment had the following accounts and balances at December 31:

| Account | Debit | Credit |
| :--- | ---: | ---: |
| Cash | $\$ 10,000$ |  |
| Accounts Receivable | 2,000 |  |
| Prepaid Insurance | 2,400 |  |
| Supplies | 1,000 |  |
| Accounts Payable |  | $\$ 5,000$ |
| T. Happy, Capital |  | 4,900 |
| Service Revenue | $\underline{1,000}$ |  |
| Salaries Expense | $\underline{\$ 16,900}$ | $\underline{\$ 16,900}$ |
| Utilities Expense |  |  |
| Totals |  |  |

Using the information in the table, calculate the company's reported net income for the period.
A. \$1,100.
B. $\$ 4,000$.
C. $\$ 4,500$.
D. $\$ 10,400$.
E. $\$ 5,500$.

Net Income = Total Revenues - Total Expenses.
(Service Revenue \$7,000 - Salaries Expense \$500-Utilities Expense \$1,000=\$5,500)

AACSB: Analytic AICPA: BB Industry AICPA: FN Measurement

Blooms: Apply
Difficulty: 2 Medium
Learning Objective: 02-P3 Prepare financial statements from business transactions
Topic: Financial Statements
10. Jackson Consulting had the following accounts and balances at December 31:

| Account | Debit | Credit |
| :--- | ---: | :---: |
| Cash | $\$ 20,000$ |  |
| Accounts Receivable | 6,000 |  |
| Prepaid Insurance | 1,500 |  |
| Supplies | 5,000 |  |
| Accounts Payable |  | $\$ 500$ |
| R. Jackson, Capital |  | 16,200 |
| R. Jackson, Withdrawals |  |  |
| Service Revenue | 1,000 |  |
| Utilities Expense | 1,200 |  |
| Salaries Expense | $\$ 36,700$ | $\$ 36,700$ |
| Totals |  |  |

Using the information in the table, calculate Jackson Consulting's reported net income for the period.
A. $\$ 16,800$
B. $\$ 15,800$.
C. $\$ 15,300$
D. $\$ 10,300$.
E. \$32,000

Net Income = Total Revenues - Total Expenses.

Service Revenue \$20,000 - Utilities Expense \$2,000 - Salaries Expense \$1,200 = \$16,800

AACSB: Analytic AICPA: BB Industry AICPA: FN Measurement

Blooms: Apply
Difficulty: 2 Medium
Learning Objective: 02-P3 Prepare financial statements from business transactions Topic: Financial Statements
4. Bologna Lodging had the following accounts and balances as of December 31:

| Account | Debit | Credit |
| :--- | ---: | :---: |
| Cash | $\$ 20,000$ |  |
| Accounts Receivable | 2,000 |  |
| Salaries Expense | 500 |  |
| Accounts Payable |  | $\$ 4,000$ |
| Lodging Revenue | 1,400 |  |
| Utilities Expense | 1,500 |  |
| Prepaid Insurance |  | 7,000 |
| Supplies | $\$ 25,900$ | $\underline{\$ 25,900}$ |
| B. Oscar, Capital |  | $\underline{14,900}$ |
| Totals |  |  |

Using the information in the table, calculate the total assets reported on Bologna's balance sheet for the period.
A. $\$ 24,900$.
B. $\$ 25,400$.
C. $\$ 22,500$.
D. $\$ 25,900$.
E. $\$ 23,400$.
(Cash \$20,000 + Accounts Receivable \$2,000 + Prepaid Insurance \$1,400 + Supplies \$1,500 = $\$ 24,900$ )

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-C2 Describe an account and its use in recording transactions. Learning Objective: 02-P3 Prepare financial statements from business transactions.

Topic: Financial Statements
Topic: The Account andlts Analysis
42. At the end of its first month of operations, Michael's Consulting Services reported net income of $\$ 25,000$. They also had account balances of: Cash, $\$ 18,000$; Office Supplies, $\$ 2,000$ and Accounts Receivable $\$ 10,000$. The owner's total investment for this first month was $\$ 5,000$.

Calculate the ending balance in the Owner's Capital account to be reported on the Statement of Owner's Equity.
A. $\$ 30,000$
B. $\$ 25,000$
C. $\$ 20,000$
D. $\$ 5,000$
E. $\$ 7,000$

Investments $\$ 5,000+$ Net Income $\$ 25,000=\$ 30,000$

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Accessibility: KeyboardNavigation
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-P3 Prepare financial statements from business transactions.
Topic: Financial Statements
A. Assets and expenses.
B. Assets and revenues.
C. Revenues and expenses.
D. Liabilities and expenses.
E. Liabilities and withdrawals.

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Reporting
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-P2 Prepareandexplaintheuse ofatrialbalance.
Topic: Preparing a Trial Balance

Identify the accounts that would normally have balances in the credit column of a business's trial balance
A. Liabilities and expenses.
B. Assets and revenues.
C. Revenues and expenses.
D. Revenues and liabilities.
E. Withdrawals and liabilities.

| AACSB: Analytic |  |
| ---: | :--- |
| AICPA: BB Industry |  |
| AICPA: FN Reporting |  |
| Accessibility: | KeyboardNavigation <br> Blooms: Understand <br> Difficulty: 2 Medium |

## 45. Which of the following is not a step in the accounting process?

A. Record relevant transactions and events in a journal
B. Post journal information to the ledger accounts
C. Prepare and analyze the trial balance
D. Analyzing each transaction
E. Verify that revenues and expenses are equal
AACSB: Analytic
AICPA: BB Industry
AICPA: FN Reporting
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty:1 Easy

Learning Objective: 02-C1 Explain the steps in processing transactions and the role of source documents.
Topic: Analyzing and Recording Process

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A bookkeeper has debited an account for $\$ 3,500$ and credited a liability account for $\$ 2,000$.
Which of the following would be an incorrect way to complete the recording of this transaction:
A. Credit another asset account for $\$ 1,500$.
B. Credit another liability account for $\$ 1,500$.
C. Credit an expense account for $\$ 1,500$.
D. Credit the owner's capital account for $\$ 1,500$.
E. Debit another asset account for $\$ 1,500$.

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
17. A report that lists a business's accounts and their balances, in which the total debit balances should equal the total credit balances, is called $a(n)$ :
A. Account balance.
B. Trial balance.
C. Ledger.
D. Chart of accounts.
E. General Journal.
AACSB: Communication
AICPA: BB Industry
AICPA: FN Measurement
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty:1 Easy
Learning Objective:02-P2 Prepareandexplainthe useofatrial balance.
Topic: Preparing a Trial Balance

Identify the statement below that is true.
A. If the trial balance is in balance, it proves that no errors have been made in recording and posting transactions.
B. The trial balance is a book of original entry.
C. Another name for the trial balance is the chart of accounts.
D. The trial balance is a list of all accounts from the ledger with their balances at a point in time.
E. The trial balance is another name for the balance sheet as long as debits balance with credits.

AACSB: Communication
AICPA: BB Industry
AICPA: FN Measuremen
Accessibility: KeyboardNavigation
Blooms: Remember
Difficulty: 1 Easy
Learning Objective:02-P2 Prepareandexplainthe useofa trial balance.
Topic: Preparing a Trial Balance

While in the process of posting from the journal to the ledger, a company failed to post a $\$ 500$ debit to the Equipment account. The effect of this error will be that:
A. The Equipment account balance will be overstated.
B. The trial balance will not balance.
C. The error will overstate the debits listed in the journal.
D. The total debits in the trial balance will be larger than the total credits.
E. The error will overstate the credits listed in the journal.

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Accessibility: KeyboardNavigation
A. $\$ 150$ understated.
B. $\$ 135$ overstated.
C. \$150 overstated.
D. $\$ 15$ understated.
E. $\$ 135$ understated.
$\$ 150-15=\$ 135$

> AACSB: Analytic
> AICPA: BB Industry
> AICPA: FN Measurement
> Accessibility: KeyboardNavigation
> Blooms: Understand
> Difficulty: 2 Medium

Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions
15. At year-end, a trial balance showed total credits exceed total debits by $\$ 4,950$. This difference could have been caused by:
A. An error in the general journal where a $\$ 4,950$ increase in Accounts Receivable was recorded as an increase in Cash.
B. A net income of $\$ 4,950$.
C. The balance of $\$ 49,500$ in Accounts Payable being entered in the trial balance as $\$ 4,950$.
D. The balance of $\$ 5,500$ in the Office Equipment account being entered on the trial balance as a debit of $\$ 550$.
E. An error in the general journal where a $\$ 4,950$ increase in Accounts Payable was recorded as a decrease in Accounts Payable.

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective:02-P2 Prepareandexplainthe useofa trial balance.
Topic: Preparing a Trial Balance

Identify the item below that would cause the trial balance to not balance?
A. A $\$ 1,000$ collection of an account receivable was erroneously posted as a debit to Accounts Receivable and a credit to Cash.
B. The purchase of office supplies on account for $\$ 3,250$ was erroneously recorded in the journal as $\$ 2,350$ debit to Office Supplies and credit to Accounts Payable.
C. A $\$ 50$ cash receipt for the performance of a service was not recorded at all.
D. The purchase of office equipment for $\$ 1,200$ was posted as a debit to Office Supplies and a credit to Cash for $\$ 1,200$.
E. The cash payment of a $\$ 750$ account payable was posted as a debit to Accounts Payable and a debit to Cash for $\$ 750$.

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-P2 Prepareandexplaintheuse ofatrialbalance.
Topic: Preparing a Trial Balance
13. The credit purchase of a new oven for $\$ 4,700$ was posted to Kitchen Equipment as a $\$ 4,700$ debit and to Accounts Payable as a $\$ 4,700$ debit. What effect would this error have on the trial balance?
A. The total of the Debit column of the trial balance will exceed the total of the Credit column by $\$ 4,700$.
B. The total of the Credit column of the trial balance will exceed the total of the Debit column by $\$ 4,700$.
C. The total of the Debit column of the trial balance will exceed the total of the Credit column by $\$ 9,400$.
D. The total of the Credit column of the trial balance will exceed the total of the Debit column by \$9,400.
E. The total of the Debit column of the trial balance will equal the total of the Credit column.
AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measuremen
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective:02-P2 Prepareandexplainthe useofa trial balance.
Topic: Preparing a Trial Balance

On a trial balance, if the Debit and Credit column totals are equal, then:
A. All transactions have been recorded correctly.
B. All entries from the journal have been posted to the ledger correctly.
C. All ledger account balances are correct.
D. Equal debits and credits have been recorded for transactions.
E. The balance sheet would be correct.

AICPA: BB Industry
AICPA: FN Measurement
Accessibility: KeyboardNavigation Blooms: Understand Difficulty: 2 Medium
Learning Objective: 02-P2 Prepareandexplaintheuse ofatrialbalance.
Topic: Preparing a Trial Balance
11. Given the following errors, identify the one by itself that will cause the trial balance to be out of balance.
A. A $\$ 200$ cash salary payment posted as a $\$ 200$ debit to Cash and a $\$ 200$ credit to Salaries Expense.
B. A $\$ 100$ cash receipt from a customer in payment of her account posted as a $\$ 100$ debit to Cash and a $\$ 10$ credit to Accounts Receivable.
C. A $\$ 75$ cash receipt from a customer in payment of her account posted as a $\$ 75$ debit to Cash and a $\$ 75$ credit to Cash.
D. A $\$ 50$ cash purchase of office supplies posted as a $\$ 50$ debit to Office Equipment and a $\$ 50$ credit to Cash.
E. An $\$ 800$ prepayment from a customer for services to be rendered in the future was posted as an $\$ 800$ debit to Unearned Revenue and an $\$ 800$ credit to Cash.

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Accessibility: KeyboardNavigation
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-P2 Prepareandexplaintheuse ofatrialbalance.
Topic: Preparing a Trial Balance
©h A \$130 credit to Supplies was credited to Fees Earned by mistake. By what amounts are the accounts under- or overstated as a result of this error?
A. Supplies, understated $\$ 130$; Fees Earned, overstated $\$ 130$.
B. Supplies, understated $\$ 260$; Fees Earned, overstated $\$ 130$.
C. Supplies, overstated $\$ 130$; Fees Earned, overstated $\$ 130$.
D. Supplies, overstated \$130; Fees Earned, understated $\$ 130$.
E. Supplies, overstated \$260; Fees Earned, understated \$130.

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Accessibility: KeyboardNavigation
Blooms: Apply
Difficulty: 3 Hard
Learning Objective:02-P2 Prepareandexplaintheuseofa trial balance.
Topic: Preparing a Trial Balance
15. All of the following are asset accounts except:
A. Accounts Receivable.
B. Buildings.
C. Supplies expense.
D. Equipment.
E. Prepaid insurance.

AACSB: Communication<br>AICPA: BB Industry<br>AICPA: FN Decision Making<br>Accessibility: KeyboardNavigation Blooms: Understand<br>Difficulty:1 Easy

Learning Objective: 02-C3Describe aledgerandachartofaccounts.
A. Accounts Payable; Cash; Supplies.
B. Unearned Revenue; Accounts Payable; Owner's Withdrawals.
C. Building; Prepaid Insurance; Supplies Expense.
D. Cash; Prepaid Insurance; Equipment.
E. Notes Payable; Cash; Owner's Withdrawals.

AACSB: Communication<br>AICPA: BB Industry<br>AICPA: FN Decision Making<br>Accessibility: KeyboardNavigation Blooms: Understand<br>Difficulty: 2 Medium<br>Learning Objective: 02-C3Describe aledgerandachartofaccounts.<br>Topic: Ledger and Chart of Accounts

19. Which financial statement reports an organization's financial position at a single point in time?
A. Income statement.
B. Balance sheet.
C. Statement of owner's equity.
D. Cash flow statement.
E. Trial balance.

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Reporting
Accessibility: KeyboardNavigation
Blooms: Understand following transactions occurred and were recorded in the company's books:

1. Jackson invested $\$ 25,000$ cash in the business.
2. Jackson contributed $\$ 100,000$ of equipment to the business.
3. The company paid $\$ 2,000$ cash to rent office space for the month.
4. The company received $\$ 16,000$ cash for repair services provided during March.
5. The company paid $\$ 6,200$ for salaries for the month.

6 . The company provided $\$ 3,000$ of services to customers on account.
7. The company paid cash of $\$ 500$ for monthly utilities.
8. The company received $\$ 3,100$ cash in advance of providing repair services to a customer.
9. Jackson withdrew $\$ 5,000$ for his personal use from thecompany.

Based on this information, net income for March would be:
A. $\$ 10,300$.
B. $\$ 13,400$.
C. $\$ 5,300$.
D. $\$ 8,400$.
E. \$13,500.

Net Income $=$ Revenues - Expenses
Net Income $=\$ 16,000(\# 4)-\$ 2,000(\# 3)-\$ 6,200(\# 5)+\$ 3,000(\# 6)-\$ 500(\# 7)=\$ 10,300$

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Accessibility: KeyboardNavigation
Blooms: Apply entry to record this transaction will be:
A. Debit Services Revenue, credit Accounts Receivable.
B. Debit Cash, credit Accounts Payable.
C. Debit Cash, credit Accounts Receivable.
D. Debit Cash, credit Services Revenue.
E. Debit Accounts Payable, credit Services Revenue.

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Accessibility: KeyboardNavigation
Blooms: Apply
Difficulty: 2 Medium
Learning Objective: 02-P1Record transactionsinajournal andpostentries toaledger.
Topic: Journalizing and Posting Transactions
12. Wiley Hill opened Hill's Repairs on March 1 of the current year. During March, the following transactions occurred and were recorded in the company's books:

1. Wiley invested $\$ 25,000$ cash in the business.
2. Wiley contributed $\$ 100,000$ of equipment to the business.
3. The company paid $\$ 2,000$ cash to rent office space for the month.
4. The company received $\$ 16,000$ cash for repair services provided during March.
5. The company paid $\$ 6,200$ for salaries for the month.

6 . The company provided $\$ 3,000$ of services to customers on account.
7. The company paid cash of $\$ 500$ for monthly utilities.
8. The company received $\$ 3,100$ cash in advance of providing repair services to a customer.
9. Wiley withdrew $\$ 5,000$ for his personal use from the company.

Based on this information, the balance in Wiley Hill, Capital reported on the Statement of Owner's Equity at the end of March would be:
A. $\$ 133,400$.
B. $\$ 130,300$.
C. $\$ 125,300$.
D. $\$ 8,400$.
E. \$13,500.

Ending Capital $=\$ 25,000(\# 1)+\$ 100,000(\# 2)+\$ 16,000(\# 4)+\$ 3,000(\# 6)-\$ 2,000(\# 3)-$
\$6,200 (\#5) - \$500 (\#7) - \$5,000 (\#9) = \$130,300

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Accessibility: KeyboardNavigation
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions

## Matching Questions

13. Match the following definitions and terms by placing the letter that identifies the best definition in the blank space next to the term.
14. A company's chronological record of each transaction in one place that shows debits and credits for each transaction. Credit 7
15. Verifiable evidence that transactions have occurred used to record accounting information.

Ledger $\underline{6}$
Double-
3. A list of accounts and their balances at a point in time. entry accounting $\underline{10}$
4. An increase in an asset and expense account, and decrease in a liability, owner's capital, and revenue account; recorded on the left side of a T -
account.
Journal 1_
5. A representation of a ledger account used to understand the effects of transactions.

Debit 4
6. A record containing all the accounts of a company and their balances.

Account 9
7. Decrease in an asset, owner withdrawal and expense account, and increase in a liability, owner's capital and revenue account; recorded on the right side of a T -account.
8. The process of transferring journal entry information to the ledger accounts.
9. A record of the increases and decreases in a specific asset, liability, equity, revenue, or expense
item.
10. An accounting system where each transaction affects and is recorded in at least two accounts;
the sum of the debits for each entry mustequal

Posting $\underline{8}$

Source
documents 2
the sum of its credits.

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Remember
Difficulty: 1Easy
Learning Objective: 02-C1 Explain the steps in processing transactions and the role of source documents.
Learning Objective: 02-C2 Describe an account and its use in recording transactions.
Learning Objective: 02-C3 Describe a ledger and a chart of accounts
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting
Learning Objective: 02-P2 Prepareandexplaintheuse ofatrialbalance.
Topic: Analyzing and Recording Process
Topic: Debits and Credits
Topic: LedgerandChartofAccounts
Topic: The Account and Its Analysis
Topic: Trial Balance

Provided below is a list of definitions and terms. Match them by placing the letter that identifies the best definition in the blank space next to each term.

1. A list of accounts and their balances at a point in time; the total debit balances should equal thetotal credit balances.

Debit 5
2. A chronological record of each transaction in one place that shows debits and credits for each
transaction.
3. A list of all accounts used by a company and the identification number assigned to each account.
4. The difference between total debits and total credits for an account including the beginning balance.

Credit 7
Note
payable $\underline{8}$

Account
balance 4
5. An increase in an asset, owner withdrawal, and expense account, and a decrease in a liability, owner's capital, and revenue account; recorded on the left side of a T -account.
6. A record containing all accounts of a company and their balances.
7. A decrease in an asset, owner withdrawal, and expense account, and an increase in a liability, owner's capital, and revenue account; recorded on the right side of a T -account.
8. A written promise to pay a definite sum of money on a specified future date.
9. An account with debit and credit columns for recording entries and another column for showing
the balance of the account after each entry.
10. The ratio of total liabilities to total assets; used

Journal 2
Ledger $\underline{6}$
to reflect the risk associated with the company's
debts.

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Remember Difficulty: 1Easy
Learning Objective: 02-A2Compute thedebtratioanddescribe itsuseinanalyzing financialcondition.
Learning Objective: 02-C1 Explain the steps in processing transactions and the role of source documents.
Learning Objective: 02-C2 Describe an account and its use in recording transactions.
Learning Objective: 02-C3 Describealedgerandachartofaccounts.
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting
Topic: Analyzing and Recording Process
Topic: Debits and Credits
Topic: Debt Ratio
Topic: LedgerandChartof Accounts
Topic: The Account and Its Analysis

Provided below is a list of definitions and terms. Match them by placing the letter that identifies the best definition in the blank space next to each term.

1. A record of the increases and decreases in a specific asset, liability, equity, revenue, or expense item.

T-account $\underline{3}$
2. A column in journals where individual account numbers are entered when entries are posted to ledger accounts.

General
journal $\underline{9}$
3. A simple form used as a helpful tool in understanding the effect of transactions and events on specific accounts. Compound
4. A list of accounts and their balances at a point in time; the total debit balances should equal the total credit balances. receivable $\underline{5}$
5. A written promise from a customer to pay a definite sum of money on a specified future
date.
Account 1 _
6. A journal entry that affects at least three

Chart of accounts. accounts 7
7. A list of all accounts used by a company and the identification number assigned to each
account.
Posting $\underline{8}$
8. The process of transferring journal entry information to the ledger.

Trial Balance 4
9. The most flexible type of journal, it can be used to record any kind of transaction. reference column $\underline{2}$
10. Liabilities created when customers pay in advance for products or services; satisfied by

Unearned
delivering the products or services in thefuture.
revenues $\underline{10}$

AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Remember
Difficulty: 1 Easy
Learning Objective: 02-C1 Explain the steps in processing transactions and the role of source documents.
Learning Objective: 02-C2 Describe an account and its use in recording transactions.
Learning Objective: 02-C3 Describe a ledger and a chart of accounts.
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting
Topic: Analyzing and Recording Process
Topic: Debits and Credits
Topic: LedgerandChartof Accounts
Topic: The Account and Its Analysis

## Essay Questions

Identify each of the following accounts as a revenue (R), expense (E), asset (A), liability (L), or equity (OE) by placing initials ( $\mathrm{R}, \mathrm{E}, \mathrm{A}, \mathrm{L}$ or OE ) in the blanks.
$\qquad$ 1. Salary Expense
2. Cash
_3. Equipment
4. Owner, Capital
5. Fees Revenue
6. Accounts Receivable
7. Accounts Payable
8. Owner, Withdrawals
9. Supplies
10. Unearned Revenue
11. Prepaid Insurance 12. Office Furniture

1. E; 2. A; 3. A; 4. OE; 5. R; 6. A; 7. L; 8. OE; 9. A; 10. L; 11. A; 12. A

AACSB: Communication AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C3Describe aledgerandachartofaccounts. Topic: Ledger and Chart of Accounts
10. Review the transactions below and identify with an " X " those that would be posted as a credit in the ledger (The first one has been done for you):
_X_1. Salary Payable was increased
2. Cash was decreased
3. Equipment was increased
4. Owner, Capital was increased
5. Salaries Expense was increased
6. Accounts Receivable was decreased
7. Unearned Revenue was increased
8. Owner, Withdrawals was increased
9. Supplies was increased
10. Building was increased
11. Utilities Expense was increased
___12. Service Revenue was increased
_X_1. Salary Payable was increased
_X_2. Cash was decreased
3. Equipment was increased
_X_4. Owner, Capital was increased
5. Salaries Expense was increased
_X_ 6. Accounts Receivable was decreased
X_7. Unearned Revenue was decreased
8. Owner, Withdrawals was increased
9. Supplies was increased
10. Building was increased
11. Utilities Expense was increased

X_12. Service Revenue was increased

AACSB: Communication
AICPA: BB Industry
(10. The following accounts appear on either the Income Statement (IS) or Balance Sheet (BS). In the space to the left of each account, write the letters, IS or BS to identify the statement on which the account appears.
$\qquad$ 1. Office Equipment
_ 2. Rent Expense
3. Unearned Fees Revenues
4. Rent Expense
5. Accounts Payable
6. Owner, Capital
7. Fees Revenue
8. Cash
9. Notes Receivable
___ 10. Wages Payable

1. BS; 2. IS; 3. BS; 4. IS; 5. BS; 6. BS; 7. IS; 8. BS; 9. BS; 10. BS

AACSB: Communication
AICPA: BB Industry
AICPA: FNReporting
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-P3 Prepare financial statements from business transactions.
Topic: Using a Trial Balance to Prepare Financial Statements

Miley Block is a building consultant. Shown below are (a) several accounts in her ledger with each account preceded by an identification number, and (b) several transactions completed by Block. Indicate the accounts debited and credited when recording each transaction by placing the proper account identification numbers to the right of each transaction.

| 1. Accounts Payable | 7. Telephone Expense |
| :--- | :--- |
| 2. Accounts Receivable | 8. Unearned Revenue |
| 3. Cash | 9. Miley Block, Capital |
| 4. Consulting Fees Earned | 10. Miley Block, Withdrawals |
| 5. Office Supplies | 11. Insurance Expense |
| 6. Office Supplies Expense | 12. Prepaid Insurance |


|  |  | Debit | Credit |
| :--- | :--- | :---: | :---: |
|  | Example: |  |  |
|  | Completed consulting work for a client <br> who will pay at a later date. | 2 | 4 |
| A. | Received cash in advance from a customer <br> for designing a building. |  |  |
| B. | Purchased office supplies on credit. |  |  |
| C. | Paid for the supplies purchased in B. |  |  |
| D. | Received the telephone bill of the business <br> and immediately paid it. |  |  |
| E. | Paid for a 3-year insurance policy. |  |  |


|  | Debit | Credit |
| :---: | :---: | :---: |
| A | 3 | 8 |
| B | 5 | 1 |
| C | 1 | 3 |
| D | 7 | 3 |
| E | 12 | 3 |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions
10. Drew Castle is an insurance appraiser. Shown below are (a) several accounts in his ledger with each account preceded by an identification number, and (b) several transactions completed by Castle. Indicate the accounts debited and credited when recording each transaction by placing the proper account identification numbers to the right of each transaction.

| 1. Accounts Payable | 8. Office Supplies Expense |
| :--- | :--- |
| 2. Accounts Receivable | 9. Prepaid Insurance |
| 3. Appraisal Fees <br> Earned | 10. Salaries Expense |
| 4. Cash | 11. Telephone Expense |
| 5. Insurance Expense | 12. Unearned Appraisal Fees |
| 6. Office Equipment | 13. Drew Castle, Capital |
| 7. Office Supplies | 14. Drew Castle, Withdrawals |


|  |  | Debit | Credit |
| :--- | :--- | :---: | :---: |
| Example: |  |  |  |
| Completed an appraisal for a client who promised <br> to pay at a later date. | 2 | 3 |  |
| A. | Received cash in advance for appraising a hail <br> damage claim |  |  |
| B. | Purchased office supplies on credit | Drew Castleused cash from the business to pay his <br> home telephone bill. There were no business <br> calls on the bill |  |
| C. |  |  |  |


| D. | Received the telephone bill of the business and <br> immediately paid it |  |  |
| :--- | :--- | :--- | :--- |
| E. | Paid the salary of the office assistant |  |  |
| F. | Paid for the supplies purchased in transaction B |  |  |
| G. | Completed an appraisal for a client and <br> immediately collected cash for the work done |  |  |


|  | Debit | Credit |
| :---: | :---: | :---: |
| A | 4 | 12 |
| B | 7 | 1 |
| C | 14 | 4 |
| D | 11 | 4 |
| E | 10 | 4 |
| F | 1 | 4 |
| G | 4 | 3 |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions

## Short Answer Questions

11. List the steps in processing transactions.

Business transactions and events are the starting point. Source documents are analyzed for the effects of the transactions and events on the accounting records. The information is recorded into the journal. The information is then posted to the accounts and a trial balance is prepared from the ledger balances. The final step is the preparation of financial statements for decision makers.

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C1 Explain the steps in processing transactions and the role of source documents. Topic: Analyzing and Recording Process

12 Describe what source documents are and the purpose they serve in a business.

Source documents are the proof that transactions and events have occurred and should be recorded in the accounting records. They provide objective and reliable evidence about transactions and their amounts. Examples of source documents include checks, invoices, sales receipts, credit card statements, and bank statements. They can be in hard copy or electronic form.

AACSB: Communication

Accounts are classified into three general categories: assets, liabilities, equity, revenue and expenses. Accounts are records of increases and decreases in specific items in these categories. Information from an account is analyzed, summarized, and presented in reports and financial statements.

AACSB: Communication AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C2 Describe an account and its use in recording transactions.
Topic: The Account andlts Analysis
14. Explain the difference between a general ledger and a chart of accounts.

A ledger is a record containing all of the accounts of a business and their balances. The chart of accounts is a list of all of the accounts a company uses that includes an identification number for the accounts.

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Remember

Debit refers to the left side of an account and credit refers to the right side of an account. Debits and credits are part of the double-entry accounting system. This system is based on the concept that all transactions and events affect at least two accounts. The double entry system is organized around the accounting equation which states that assets = liabilities + equity. Assets and expenses have normal debit balances, and liabilities, owner's equity and revenues have normal credit balances.

AACSB: Communication
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting
Topic: Debits and Credits
16. Explain the debt ratio and its use in analyzing a company's financial condition.

The debt ratio is calculated by dividing total liabilities by total assets. It reveals the percentage of the company's assets that are financed by creditors. The higher the ratio, the more risk a company has in trying to repay the debt and interest.

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Risk Analysis
Blooms: Understand

Information from business transactions and events is recorded in the journal in the form of journal entries. The journal entries include the date, the account titles, and debit and credit amounts. Journal entries may also include a further description of the transaction. During the posting process the debit and credit amounts recorded in the journal are transferred to the individual accounts in the ledger.

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-P1Record transactionsinajournal andpost entriestoaledger.
Topic: Journalizing and Posting Transactions

What is a trial balance? What is its purpose?

The trial balance is a list of all of the accounts in the ledger with balances at a point in time presented in debit and credit columns according to their balance. The purpose of the trial balance is to summarize the account totals and to verify the accuracy of the total debits and credits. If the total debits and credits are not equal, it indicates an error in the accounting records. However, even if debits do equal credits this is no guarantee that no errors were made in recording and posting transactions.

AACSB: Communication
AICPA: BB Industry
19. Describe the link between a business's income statement, the statement of owner's equity, and the balance sheet.

The income statement shows the amount of net income the company has earned. That income is carried to the statement of owner's equity. The net income is added to the beginning owner's equity, and owner's withdrawals are subtracted to determine the ending owner's equity. The ending owner's equity is then carried to the balance sheet.

AACSB: Communication
AICPA: BB Industry
AICPA: FNReporting
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-P3 Prepare financial statements from business transactions. Topic: Financial Statements
10. Identify by marking an X in the appropriate column, whether each of the following items would likely serve as a source document. The first one is done as an example.

|  |  | Yes | No |
| :--- | :--- | :---: | :---: |
| Ex. | Credit card |  | X |
| a. | Credit card receipt |  |  |
| b. | Purchase order |  |  |
| c. | Invoice |  |  |
| d. | Balance sheet |  |  |
| e. | Bank statement |  |  |
| f. | Journal entry |  |  |
| g. | Telephone bill |  |  |
| h. | Employee earnings record |  |  |


|  |  | Yes | No |
| :--- | :--- | :---: | :---: |
| Ex. | Credit card |  | X |
| a. | Credit card receipt | X |  |
| b. | Purchase order | X |  |
| c. | Invoice | X |  |
| d. | Balance sheet | X |  |
| e. | Bank statement | X | X |
| f. | Journal entry | X |  |
| g. | Telephone bill | Xeye earnings record |  |
| h. | Employee |  |  |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C1 Explain the steps in processing transactions and the role of source documents. Topic: Analyzing and Recording Process

Indicate whether a debit or credit entry would be required to record the following changes in each account.
a. To decrease Cash.
b. To increase Owner, Capital.
c. To decrease Accounts Payable.
d. To increase Salaries Expense.
e. To decrease Supplies.
f. To increase Revenue.
g. To decrease Accounts Receivable.
h. To increase Owner, Withdrawals.
a. Credit, b. Credit, c. Debit, d. Debit, e. Credit, f. Credit, g. Credit, h. Debit

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting Topic: Debits and Credits
10. Using the following list of accounts and identification letters A through J for Homer's Management Co., enter the type of account and its normal balance into the table below. The first item is filled in as an example:

| A. | Homer, Capital | F. | Prepaid Rent |
| :--- | :--- | :--- | :--- |
| B. | Interest Payable | G. | Advertising Expense |
| C. | Land | H. | Unearned Rent Revenue |
| D. | Homer, Withdrawals | I. | Commissions Earned |
| E. | Fees Earned | J. | Notes Receivable |


|  | Type of Account |  |  | Normal Balance |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Asset | Liability | Equity | Debit | Credit |
| A |  |  | $x$ |  | $x$ |
| B |  |  |  |  |  |
| C |  |  |  |  |  |
| D |  |  |  |  |  |


| E |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| F |  |  |  |  |  |
| G |  |  |  |  |  |
| H |  |  |  |  |  |
| I |  |  |  |  |  |
| J |  |  |  |  |  |


|  | Type of Account |  | Normal Balance |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Asset | Liability | Equity | Debit | Credit |
| A |  |  | $X$ |  | $X$ |
| B |  | $X$ |  |  | $X$ |
| C | X |  |  | $X$ |  |
| D |  |  | $X$ | $X$ |  |
| E |  |  | $X$ |  | $X$ |
| F | X |  |  | $X$ |  |


| $G$ |  |  | $X$ | $X$ |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $H$ |  | $X$ |  |  | $X$ |
| I |  |  | $X$ |  | $X$ |
| $J$ | $X$ |  |  | $X$ |  |

AACSB: Analytic AICPA: BB Industry

AICPA: FN Decision Making Blooms: Understand Difficulty: 2 Medium
Learning Objective: 02-C2 Describe an account and its use in recording transactions. Learning Objective: 02-C3 Describealedgerandachartofaccounts. Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting

Topic: Accounts
Topic: Debits and Credits
Topic: Ledger and Chart of Accounts
B. Rowdy Bolton began Bolton Office Services in October and during that month completed these transactions:
a. Invested $\$ 10,000$ cash, and $\$ 15,000$ of computer equipment.
b. Paid $\$ 500$ cash for an insurance premium covering the next 12 months.
c. Completed a word processing assignment for a customer and collected $\$ 1,000$ cash.
d. Paid $\$ 200$ cash for office supplies.
e. Paid $\$ 2,000$ for October's rent.

Prepare journal entries to record the above transactions. Explanations are unnecessary.

| a. | Cash | 10,000 |  |
| ---: | :--- | ---: | ---: |
|  | Computer Equipment | 15,000 |  |
|  | R. Bolton, Capital |  | 25,000 |
| b. | Prepaid Insurance | 500 |  |
|  | Cash |  | 500 |
| c. | Cash | 1,000 |  |
|  | Office Services Revenue |  | 1,000 |
| d. | Office Supplies | 200 |  |
|  | Cash |  | 200 |
| e. | Rent Expense | 2,000 |  |
|  | Cash |  | 2,000 |

AACSB: Analytic

AICPA: BB Industry
14. BBB Company sends a $\$ 2,500$ invoice to a customer for catering services it provided during the month. Set up the necessary T -accounts below and show how this transaction would be recorded directly in those accounts.

|  |  |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |


| Accounts Receivable |  | Catering Fees Earned |  |
| :--- | :--- | :--- | :--- |
| 2,500 |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
Difficulty: 2 Medium
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
16. ABC Company made a $\$ 2,500$ payment on account, to satisfy a previously recorded account payable. Set up the necessary T-accounts below and show how this transaction would be recorded directly in those accounts.

|  |  |  |  |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |


| Accounts Payable |  | Cash |  |
| :--- | :--- | :--- | :--- |
| 2,500 |  |  |  |
|  |  |  |  |
|  |  |  |  |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
17. A business paid $\$ 100$ cash to Charles Nice (the owner of the business) for his personal use. Set up the necessary T -accounts below and show how this transaction would be recorded directly in those accounts.


| Charles Nice, Withdrawals |  | Cash |  |
| ---: | ---: | :--- | :--- |
| 100 |  |  | 100 |
|  |  |  |  |
|  |  |  |  |

AACSB: Analytic

AICPA: BB Industry AICPA: FN Measurement

Blooms: Apply
Difficulty: 2 Medium
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements.
Topic: Analyzing Transactions

On December 3, the ABBJ Company paid $\$ 1,400$ cash in salaries to office personnel. Prepare the general journal entry to record this transaction.

| $12 / 3$ | Office Salaries Expense | 1,400 |  |
| :--- | :--- | ---: | ---: |
|  | Cash |  | 1,400 |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
Difficulty: 2 Medium
Learning Objective: 02-P1Record transactionsinajournal andpost entriestoaledger.
Topic: Journalizing and Posting Transactions
10. On February 5, Teddy's Catering purchased an oven that cost $\$ 35,000$. The firm made a down payment of \$5,000 cash and signed a long-term note payable for the balance. Show the general journal entry to record this transaction.

| $2 / 5$ | Oven | 35,000 |  |
| :--- | :--- | ---: | ---: |
|  | Cash |  | 5,000 |
|  | Note Payable |  | 30,000 |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-P1Record transactionsinajournal andpostentries toaledger. Topic: Journalizing and Posting Transactions
10. Jarrod Automotive, owned and operated by Jarrod Johnson, began business in September of the current year. Jarrod, a mechanic, had no experience with recording business transactions. As a result, Jarrod entered all of September's transactions directly into the ledger accounts. When he tried to locate a particular entry he found it confusing and time consuming. He has hired you to improve his accounting procedures. The accounts in his General Ledger follow:

| Cash |  |  | Equipment |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $9 / 01$ | (a) 4,200 | $9 / 4$ | (b) 550 | $9 / 1$ | (a) 800 |  |  |
| $9 / 11$ | (d) 150 |  |  | $9 / 4$ | (b) 2,550 |  |  |
| $9 / 15$ | (e) 190 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |


| J. Jarrod, Capital |  |  | Notes Payable |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  |  |  | (a) |  |  |  | (b) |
|  |  | $9 / 1$ | 5,000 |  |  | $9 / 4$ | 2,000 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |


| Accounts Receivable |  |  |  | Revenue |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $9 / 9$ | (c) 275 | $9 / 15$ | (e) 190 |  |  |  |

Prepare the general journal entries, in chronological order (a) through (e), from the T-account entries shown. Include a brief description of the probable nature of each transaction.

| a. | Sept. 1 | Cash | 4,200 |  |
| :--- | :--- | :--- | ---: | ---: |
|  |  | Equipment | 800 |  |
|  |  | J. Jarrod, Capital |  | 5,000 |
|  |  | To record initial investment. |  |  |
| b. | 4 | Equipment | 2,550 |  |
|  |  | Cash |  | 550 |
|  |  | Notes Payable <br> $\$ 2,000 ~ n o t e ~ p a y a b l e ~ f o r ~ t h e ~ b a l a n c e ~ d u e . ~$ | 2,000 |  |
|  |  |  |  |  |


|  |  |  |  |  |
| :--- | :--- | :--- | ---: | ---: |
| c. | 9 | Accounts Receivable | 275 |  |
|  |  | Revenue |  | 275 |
|  |  | To record credit sale of services. |  |  |
| d. | 11 |  | Cash | 150 |
|  |  | Revenue |  | 150 |
|  |  | To record cash sale of services. |  |  |
| e. | 15 | Cash | 190 |  |
|  |  | Accounts Receivable |  | 190 |
|  |  | To record collection from customer. |  |  |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-P1Record transactionsinajournal andpost entriestoaledger.
Topic: Journalizing and Posting Transactions
4. Pippa's Paralegal Services completed these transactions in February:
a. Purchased office supplies on account, $\$ 300$.
b. Completed work for a client on credit, $\$ 500$.
c. Paid cash for the office supplies purchased in (a).
d. Completed work for a client and received $\$ 800$ cash.
e. Received $\$ 500$ cash for the work described in (b).
f. Received $\$ 1,000$ from a client for paralegal services to be performed in March.

Prepare journal entries to record the above transactions. Explanations are not necessary.

| a. | Office Supplies | 300 |  |
| ---: | :--- | ---: | ---: |
|  | Accounts Payable |  | 500 |
| b. | Accounts Receivable |  | 300 |
|  | Services Revenue | 300 | 300 |
| c. | Accounts Payable |  | 300 |
| d. | Cash | Cash | 500 |
|  | Services Revenue |  |  |
| e. | Cash |  |  |
|  | Accounts Receivable |  | 500 |
| f. | Cash | 1,000 |  |
|  | Unearned Revenue |  |  |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-P1Record transactionsinajournal andpostentriestoaledger.

Topic: Journalizing and Posting Transactions

Larry Matt completed these transactions during December of the current year:

| Dec. 1 | Began a financial services practice by investing $\$ 15,000$ cash and office equipment having a $\$ 5,000$ value. |
| :---: | :---: |
| 2 | Purchased \$1,200 of office equipment on credit. |
| 3 | Purchased \$300 of office supplies on credit. |
| 4 | Completed work for a client and immediately received a payment of $\$ 900$ cash. |
| 8 | Completed work for Precept Paper Co. on credit, \$1,700. |
| 10 | Paid for the supplies purchased on credit on December 3. |
| 14 | Paid for the annual $\$ 960$ premium on an insurance policy. |
| 18 | Received payment in full from Precept Paper Co. for the work completed on December 8. |
| 27 | Larry withdrew $\$ 650$ cash from the practice to pay personal expenses. |
| 30 | Paid \$175 cash for the December utility bills. |
| 30 | Received $\$ 2,000$ from a client for financial services to be rendered next year. |

Prepare general journal entries to record these transactions.

| Dec. 1 | Cash | 15,000 |  |
| :---: | :--- | :--- | :--- |


|  | Office Equipment | 5,000 |  |
| :---: | :---: | :---: | :---: |
|  | L Matt, Capital |  | 20,000 |
|  | Owner invested in business. |  |  |
| 2 | Office Equipment | 1,200 |  |
|  | Accounts Payable |  | 1,200 |
|  | Purchased office equipment and supplies on credit. |  |  |
| 3 | Office Supplies | 300 |  |
|  | Accounts Payable |  | 300 |
| 4 | Cash | 900 |  |
|  | Fees Earned |  | 900 |
|  | Rendered services for cash. |  |  |
| 8 | Accounts Receivable | 1,700 |  |
|  | Fees Earned |  | 1,700 |
|  | Rendered services on account. |  |  |


|  |  |  |  |
| ---: | :--- | ---: | ---: |
| 10 | Accounts Payable | 300 |  |
|  | Cash |  | 300 |
|  | Paid amount owed for supplies. |  |  |
| 14 | Prepaid Insurance | 960 |  |
|  | Cash |  | 960 |
|  | Paid insurance premium for one year. |  |  |
| 18 | Cash | 1,700 |  |


|  | Accounts Receivable |  | 1,700 |
| :--- | :--- | ---: | ---: |
|  | Received payment on account. |  |  |
| 27 | L. Matt, Withdrawals | 650 |  |
|  | Cash |  | 650 |
|  | Owner withdrew cash. |  |  |
| 30 | Utility Expense | 175 |  |
|  | Cash |  |  |
|  | Paid utility bills. |  |  |
| 30 | Cash | 2,000 |  |
|  | Unearned Fees |  | 2,000 |
|  | Received cash for services to be provided next year. |  |  |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-P1Record transactionsinajournal and postentries toaledger.
Topic: Journalizing and Posting Transactions
Q. Mary Sunny began business as Sunny Law Firm on November 1. Record the following November transactions by making entries directly to the T -accounts provided. Then, prepare a trial balance, as of November 30.
a) Mary invested $\$ 15,000$ cash and a law library valued at $\$ 6,000$.
b) Purchased $\$ 7,500$ of office equipment from John Bronx on credit.
c) Completed legal work for a client and received $\$ 1,500$ cash in full payment.
d) Paid John Bronx. \$3,500 cash in partial settlement of the amount owed.
e) Completed $\$ 4,000$ of legal work for a client on credit.
f) Mary withdrew $\$ 2,000$ cash for personal use.
g) Received $\$ 2,500$ cash as partial payment for the legal work completed for the client in (e).
h) Paid $\$ 2,500$ cash for the legal secretary's salary.

| Cash | Office Equipment | M. Sunny, Withdrawals |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| Accounts Receivable | Accounts Payable | Legal Fees Earned |


|  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| Law Library | M. Sunny, Capital | Salaries Expense |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |


|  |  |  |
| :---: | :---: | :---: |
| Cash | Office Equipment | Withdrawals |




| Sunny Law Firm <br> Trial Balance <br> November 30 |  |  |
| :--- | ---: | ---: |
| Account | Debit | Credit |
| Cash | $\$ 11,000$ |  |
| Accounts receivable | 1,500 |  |
| Law Library | 6,000 |  |
| Office Equipment | 7,500 |  |
| Accounts Payable |  |  |
| Mary Sunny, Capital | 2,000 |  |
| Mary Sunny, Withdrawal |  |  |
| Legal Fees Earned | 2,500 |  |
| Salaries Expense | $\$ 30,500$ |  |
| Totals |  |  |

AACSB: Analytic
AICPA: BB Industry AICPA: FN Measurement

Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements. Learning Objective: 02-P1 Recordtransactionsinajournal andpost entriestoaledger. Learning Objective: 02-P2 Prepare and explain the use of a trial balance.

Topic: Analyzing Transactions
Topic: Journalizing and Posting Transactions
Topic: Preparing a TrialBalance
19. Jerry's Butcher Shop had the following assets and liabilities at the beginning and end of the current year:

|  | Assets | Liabilities |
| :--- | ---: | ---: |
| Beginning of the year | $\$ 114,000$ | $\$ 68,000$ |
| End of the year | 135,000 | 73,000 |

If Jerry made no investments in the business and withdrew no assets during the year, what was the amount of net income earned by Jerry's Butcher Shop?

Beginning owner's equity $=\$ 114,000-\$ 68,000=\$ 46,000$
Ending owner's equity $=\$ 135,000-\$ 73,000=\$ 62,000$
Increase in owner's equity $=\$ 62,000-\$ 46,000=\$ 16,000$

Since there were no investments or withdrawals during the year, the net income is $\$ 16,000$.

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements. Learning Objective: 02-P3 Prepare financial statements from business transactions.

Topic: Analyzing Transactions
Topic: Using a Trial Balance to Prepare Financial Statements

Jerry's Butcher Shop had the following assets and liabilities at the beginning and end of the current year:

|  | Assets | Liabilities |
| :--- | ---: | ---: |
| Beginning of the <br> year | $\$ 114,000$ | $\$ 68,000$ |
| End of the year | 135,000 | 73,000 |

If Jerry invested an additional \$12,000 in the business during the year, but withdrew no assets during the year, what was the amount of net income earned by Jerry's Butcher Shop?

Beginning owner's equity $=\$ 114,000-\$ 68,000=\$ 46,000$
Ending owner's equity $=\$ 135,000-\$ 73,000=\$ 62,000$
Increase in owner's equity $=\$ 62,000-\$ 46,000=\$ 16,000$
Net income $=\$ 16,000-\$ 12,000=\$ 4,000$

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements. Learning Objective: 02-P3 Prepare financial statements from business transactions.

Topic: Analyzing Transactions Topic: Financial Statements
15. Jerry's Butcher Shop had the following assets and liabilities at the beginning and end of the current year:

|  | Assets | Liabilities |
| :--- | ---: | ---: |
| Beginning of the <br> year | $\$ 114,000$ | $\$ 68,000$ |
| End of the year | 135,000 | 73,000 |

If Jerry made no investments in the business but withdrew \$5,000 during the year, what was the amount of net income earned by Jerry's Butcher Shop?

Beginning owner's equity $=\$ 114,000-\$ 68,000=\$ 46,000$
Ending owner's equity $=\$ 135,000-\$ 73,000=\$ 62,000$
Increase in owner's equity $=\$ 62,000-\$ 46,000=\$ 16,000$
Net income $=\$ 16,000+\$ 5,000=\$ 21,000$

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements. Learning Objective: 02-P3 Prepare financial statements from business transactions.

Topic: Analyzing Transactions
Topic: Financial Statements

Jerry's Butcher Shop had the following assets and liabilities at the beginning and end of the current year:

|  | Assets | Liabilities |
| :--- | ---: | ---: |
| Beginning of the <br> year | $\$ 114,000$ | $\$ 68,000$ |
| End of the year | 135,000 | 73,000 |

If Jerry invested an additional $\$ 12,000$ in the business and withdrew $\$ 5,000$ during the year, what was the amount of net income earned by Jerry's Butcher Shop?

Beginning owner's equity $=\$ 114,000-\$ 68,000=\$ 46,000$
Ending owner's equity $=\$ 135,000-\$ 73,000=\$ 62,000$
Increase in owner's equity $=\$ 62,000-\$ 46,000=\$ 16,000$
Net income $=\$ 16,000-\$ 12,000+\$ 5,000=\$ 9,000$

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements. Learning Objective: 02-P3 Prepare financial statements from business transactions.

Topic: Analyzing Transactions
Topic: Financial Statements
99. A company had total assets of $\$ 350,000$, total liabilities of $\$ 101,500$ and total equity of $\$ 248,500$. Calculate the company's debt ratio.

Debt Ratio $=$ Total Liabilities/Total Assets $=\$ 101,500 / \$ 350,000=29 \%$

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making AICPA: FN Risk Analysis

Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A2 Compute the debt ratio and describe its use in analyzing financial condition.
Topic: Debt Ratio
08. Jackson Advertising Co. had assets of $\$ 475,000$; liabilities of $\$ 275,500$; and equity of $\$ 199,500$.

Calculate its debt ratio.

Debt Ratio $=$ Total Liabilities/Total Assets $=\$ 275,500 / \$ 475,000=58 \%$

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
AICPA: FN Risk Analysis
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A2 Compute the debt ratio and describe its use in analyzing financial condition.
Topic: Debt Ratio

1. Analyze each transaction and event from source documents.
2. Record relevant transactions and events in a journal.
3. Post journal entry information to ledger accounts.
4. Prepare and analyze the trial balance.

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Remember Difficulty: 1Easy

Learning Objective: 02-C1 Explain the steps in processing transactions and the role of source documents.
Topic: Analyzing and Recording Process
20. Given each of the following errors, indicate on the table below the amount by which the trial balance will be out of balance and which trial balance column (debit or credit) will have the larger total as a result of the error.
a. $\$ 100$ debit to Cash was debited to the Cash account twice.
b. $\$ 1,900$ credit to Sales was posted as a $\$ 190$ credit.
c. $\$ 5,000$ debit to Office Equipment was debited to Office Supplies.
d. $\$ 625$ debit to Prepaid Insurance was posted as a $\$ 62.50$ debit.
e. $\$ 520$ credit to Accounts Payable was not posted.

| Error | Amount Out of Balance | Column Having Larger Total |
| :--- | :--- | :--- |
| a. |  |  |
| b. |  |  |
| c. |  |  |
| d. |  |  |
| e. |  |  |


| Error | Amount Out <br> of Balance | Column With Larger Total |
| :---: | :---: | :---: |


| a. | $\$ 100$ | Debit |
| :---: | :---: | :---: |
| b. | $\$ 1,710$ | Debit |
| c. | $\$ 562.50$ | Credit |
| d. | $\$ 520$ | Debit |
| e. |  |  |

AACSB: Analytic AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-P2 Prepareandexplaintheuse ofatrialbalance.
Topic: Preparing a Trial Balance
21. After preparing an (unadjusted) trial balance at year-end, R. Chang of Chang Window Company discovered the following errors:

1. Cash payment of the $\$ 225$ telephone bill for December was recorded twice.
2. Cash payment of a note payable was recorded as a debit to Cash and a debit to Notes Payable for $\$ 1,000$.
3. A $\$ 900$ cash withdrawal by the owner was recorded to the correct accounts as $\$ 90$.
4. An additional investment of $\$ 5,000$ cash by the owner was recorded as a debit to R, Chang, Capital and a credit to Cash.
5. A credit purchase of office equipment for $\$ 1,800$ was recorded as a debit to the Office Equipment account with no offsetting credit entry.

Using the form below, indicate whether the error would cause the trial balance to be out of balance by placing an X in either the yes or no column. Would the error cause the trial balance to be out of balance?

| Error | Yes | No |
| :---: | :---: | :---: |
| 1. |  |  |
| 2. |  |  |
| 3. |  |  |
| 4. |  |  |
| 5. |  |  |

Would the error cause the trial balance to be out of balance?

| Error | Yes | No |
| :---: | :---: | :---: |
| 1 | $X$ | $X$ |
| 2 |  | $X$ |
| 3 | $X$ | $X$ |
| 4 |  |  |
| 5 |  |  |

Yes, the trial balance will be out of balance.

> AACSB: Analytic AICPA: BB Industry
> AICPA: FN Decision Making
> Blooms: Apply
> Difficulty: 3 Hard

Learning Objective: 02-P2 Prepareandexplaintheuse ofatrialbalance.
Topic: Preparing a Trial Balance
12. The balances for the accounts of Milo's Management Co. for the year ended December 31 are shown below. Each account shown had a normal balance.

| Accounts payable | $\$ 6,500$ | Wages expense | 36,000 |
| :--- | ---: | :--- | :--- |
| Accounts receivable | 7,000 | Rent expense | 6,000 |
| Cash | $?$ |  |  |
| Office supplies. | 1,200 |  |  |
| Building | 21,500 | Land |  |
| Supplies expense | 118,700 | fees |  |
|  |  | Unearned |  |
| management | 50,000 |  |  |
| D. Milo, Capital | 175,000 | D. Milo, Withdrawals | 48,000 |
| Management revenue. |  |  |  |

Calculate the correct balance for Cash and prepare a trial balance.

| MILOS MANAGEMENT CO. <br> Trial Balance <br> For Year Ended December 31 |  |  |
| :---: | :---: | :---: |
| Cash** | \$9,500 |  |
| Accounts receivable | 7,000 |  |
| Office supplies | 1,200 |  |
| Land | 50,000 |  |
| Building | 125,000 |  |
| Accounts payable |  | \$6,500 |
| Unearned management fees |  | 4,000 |
| D. Milo, Capital |  | 118,700 |
| D. Milo, Withdrawal | 48,000 |  |
| Management revenue |  | 175,000 |
| Wages expense | 36,000 |  |


| Rent expense | 6,000 |  |
| :---: | :---: | :---: |
| Supplies expense | 21,500 |  |
| Totals | \$304,200 | \$304,200 |
| **Total credits | \$304,200 |  |
| Total debits (excluding cash) | 294,700 |  |
| Cash | \$9,500 |  |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
Difficulty: 3 Hard
Learning Objective:02-P2 Prepareandexplainthe useofa trial balance.
Topic: Preparing a Trial Balance
13. At year-end, Henry Laundry Service noted the following errors in its trial balance:

1. It understated the total debits to the Cash account by $\$ 500$ when computing the account balance.
2. A credit sale for $\$ 311$ was recorded as a credit to the revenue account, but the offsetting debit was not posted.
3. A cash payment to a creditor for $\$ 2,600$ was never recorded.
4. The $\$ 680$ balance of the Prepaid Insurance account was listed in the credit column of the trial balance.
5. A $\$ 24,900$ van purchase was recorded as a $\$ 24,090$ debit to Equipment and a $\$ 24,090$ credit to Notes Payable.
6. A purchase of office supplies for $\$ 150$ was recorded as a debit to Office Equipment. The offsetting credit entry was correct.
7. An additional investment of $\$ 4,000$ by Del Henry was recorded as a debit to Del Henry,

Capital and as a credit to Cash.
8. The cash payment of the $\$ 510$ utility bill for December was recorded (but not paid) twice.
9. The revenue account balance of $\$ 79,817$ was listed on the trial balance as $\$ 97,817$.
10. A $\$ 1,000$ cash withdrawal was recorded as a $\$ 100$ debit to Del Henry, Withdrawal and $\$ 100$ credit to cash.

Using the form below, indicate whether each error would cause the trial balance to be out of balance, the amount of any imbalance, and whether a correcting journal entry is required.

|  | Would the error cause the trial balance to be out of balance? |  | Amount of Imbalance | Correcting <br> Journal Entry Required |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Error | Yes | No |  | Yes | No |
| 1. |  |  |  |  |  |



| Would the error |
| :--- | :---: | :---: | :---: |
| cause the trial |
| balance to be out |
| of balance? |$\quad$| Amount of |
| :---: |
| Imbalance |$\quad$| Correcting |
| :---: |
| Journal Entry |
| Required |


| Error | Yes | No |  | Yes | No |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | x |  | \$500 |  | x |
| 2. | x |  | 311 |  | x |
| 3. |  | x | 0 | x |  |
| 4. | X |  | 1,360 |  | X |
| 5. |  | X | 0 | x |  |
| 6. |  | x | 0 | x |  |
| 7. |  | X | 0 | X |  |
| 8. |  | X | 0 | X |  |
| 9. | x |  | 18,000 |  | x |
| 10. |  | x | 0 | x |  |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-P1 Recordtransactionsinajournal andpost entriestoaledger. Learning Objective: 02-P2 Prepareandexplaintheuse ofatrialbalance.

The following trial balance is prepared from the general ledger of HG's Auto Maintenance.

|  |  |  |
| :---: | :---: | :---: |
|  | Debit | Credit |
| Cash | \$1,975 |  |
| Accounts receivable | 2,800 |  |
| Supplies | 500 |  |
| Shop equipment | 13,000 |  |
| Office equipment | 6,600 |  |
| Accounts payable |  | \$4,510 |
| Hal Griffin, Capital |  | 22,000 |
| Hal Griffin, Withdrawals | 4,200 |  |


| Repair fees earned |  | 11,875 |
| :--- | ---: | :---: |
| Supplies expense | 8,600 |  |
| Totals | $\$ 37,675$ | $\$ 38,385$ |

Because the trial balance did not balance, you decided to examine the accounting records. You found that the following errors had been made:

1. A purchase of supplies on account for $\$ 245$ was posted as a debit to Supplies and as a debit to Accounts Payable.
2. An investment of $\$ 500$ cash by the owner was debited to Hal Griffin, Capital and credited to Cash.
3. In computing the balance of the Accounts Receivable account, a debit of $\$ 600$ was omitted from the computation.
4. One debit of $\$ 300$ to the Hal Griffin, Withdrawals account was posted as a credit.
5. Office equipment purchased for $\$ 800$ was posted to the Shop Equipment account.
6. One entire entry was not posted to the general ledger. The transaction involved the receipt of $\$ 125$ cash for repair services performed for cash.

Prepare a corrected trial balance for the HG's Auto Maintenance as of October 31.

| HG'S AUTO MAINTENANCE <br> Trial Balance <br> October 31 |  |  |  |
| :--- | ---: | ---: | :---: |
|  | Debit | Credit |  |
| Cash $^{\text {a }}$ | $\$ 3,100$ |  |  |


| Accounts receivable ${ }^{\text {b }}$ | 4,400 |  |
| :---: | :---: | :---: |
| Supplies | 500 |  |
| Shopequipment ${ }^{\text {c }}$ | 12,200 |  |
| Office equipment ${ }^{\text {d }}$ | 7,400 |  |
| Accounts payable ${ }^{\text {e }}$ |  | \$5,000 |
| Hal Griffin, Capital ${ }^{\text {f }}$ |  | 23,000 |
| Hal Griffin, Withdrawals ${ }^{\text {g }}$ | 4,800 |  |
| Repair fees earned ${ }^{\text {h }}$ |  | 12,000 |
| Supplies expense | 8,600 |  |
| Totals | \$40,000 | \$40,000 |

${ }^{\text {a }}$ Cash: Balance $\$ 1,975+\$ 1,000(\# 2)+125(\# 6)=\$ 3,100$
${ }^{\text {b }}$ Accounts Receivable: Bal. $\$ 2,800+600(\# 3)=\$ 3,400$
${ }^{\text {c Shop }}$ Equipment: Bal. \$13,000-800(\#5) = \$12,200
${ }^{\text {d}}$ Office Equipment: Bal. $\$ 6,600+800(\# 5)=\$ 7,400$
${ }^{\mathrm{e}}$ Accounts Payable: Bal. \$4,510 + 490(\#1) = \$5,000
${ }^{\text {f }}$ Hal Griffin, Capital: Bal. \$22,000 + 1,000(\#2) = \$23,000
gHal Griffin, Withdrawals: Bal. \$4,200 + 600(\#4) = \$4,800
hRepair fees earned: Bal. \$11,875 + 125(\#6) = \$12,000

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A1 Analyze the impact of transactions on accounts and financial statements. Learning Objective: 02-P2 Prepareandexplaintheuse ofatrialbalance.

Topic: Analyzing Transactions
Topic: Preparing a Trial Balance
0. Figgaro Company's accounts and their balances, as of the end of August, are included below. All accounts have normal balances:

| Accounts receivable | $\$ 36,000$ | Cash | $\$ 27,000$ |
| :--- | ---: | :--- | :---: |
| Equipment | 59,000 | Advertising expense | 5,000 |
| Service revenues earned. | 75,000 | Accounts payable |  |
| Rent expense | 3,600 | J. Figgaro, Withdrawals | 24,000 |
| Office supplies | 1,500 | Salaries expense |  |
| Notes payable | 22,000 | J. Figgaro, Capital | 30,000 |

a. Calculate net income.
b. Determine the amount of owner's equity to be shown on the August 31 balance sheet.

| A. | $\$ 75,000$ | Service revenues earned |
| :--- | ---: | :--- |
|  | $(3,600)$ | Rent expense |
|  | $(5,000)$ | Advertising expense |
|  | $\underline{(30,000)}$ | Salaries expense |
|  | $\$ 36,400$ | Net income |
| B. | $\$ 58,100$ | J. Figgaro, Capital (beginning) |
|  | 36,400 | Net income |


|  | $\underline{(24,000)})$ | J. Figgaro, Withdrawals |
| :--- | :---: | :--- |
|  | $\$ 70,500$ | J. Figgaro, Capital (ending) |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Reporting
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-P3 Prepare financial statements from business transactions.
Topic: Using a Trial Balance to Prepare Financial Statements

Based on the following trial balance for Sally's Salon, prepare an income statement, statement of owner's equity, and a balance sheet. Sally Crawford made no additional investments in the company during the year.

| Trial Balance <br> December 31 |  |  |
| :---: | :---: | :---: |
| Cash | \$6,500 |  |
| Accounts receivable | 475 |  |
| Beauty supplies | 2,500 |  |
| Beauty shop equipment | 17,000 |  |
| Accounts payable |  | \$745 |
| S. Crawford, Capital |  | 21,155 |
| S. Crawford, Withdrawals | 36,000 |  |
| Revenue earned |  | 72,000 |


| Beauty supplies expense | 3,425 |  |
| :--- | ---: | ---: |
| Rent expense | 6,000 |  |
| Wages expense | $\underline{22,000}$ |  |
| Totals | $\underline{\$ 93,900}$ | $\$ \$ 93,900$ |


| Sally's Salon <br> Income Statement <br> For Year Ended December 31 |  |  |
| :--- | :--- | :--- |
| Revenue earned |  | $\$ 72,000$ |
| Expenses: |  |  |
| Beauty supplies expense | $\$ 3,425$ |  |
| Rent expense | 6,000 |  |


| Wages expense | 22,000 |  |
| :---: | ---: | ---: |
| Total expenses |  | $\underline{31,425}$ |
| Net Income |  | $\$ 40,575$ |



| Sally's Salon <br> Balance Sheet <br> At December 31 |  |  |  |  |
| :---: | :--- | :--- | :--- | :--- | :--- |
| Assets |  |  |  |  |


| Cash | $\$ 6,500$ | Accounts payable | $\$ 745$ |
| :--- | ---: | :--- | :---: |
| Accounts receivable | 475 |  |  |
| Beauty supplies | 2,500 |  |  |
| Beauty shop equipment | $\underline{17,000}$ | S. Crawford, Capital |  |
| Total assets | $\$ 26,475$ | Total liabilities and equity. | $\$ 2$ |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Reporting
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-P3 Prepare financial statements from business transactions. Topic: Using a Trial Balance to Prepare Financial Statements
20. George Butler owned a tugboat and was tired of his current job. He decided to open a business that provides day tugboat tours to tourists along the Mississippi River near his hometown. Prepare journal entries to record the following transactions.

$\left.$| May 1 | Butler invested $\$ 20,000$ cash and his tugboat valued <br> at $\$ 90,000$ in the business. |
| :--- | :--- |
| May 2 | Butler paid $\$ 3,000$ cash for office equipment to help <br> him keep track of business activities. |
| May 3 | Butler bought boating supplies costing $\$ 2,500$ on <br> credit. |
| Butler paid the river master $\$ 500$ cash for the first |  |
| month's dock rental. |  |$\quad$| Butler paid $\$ 1,800$ cash for a six-month insurance |
| :--- |
| policy. |
| May 5 | | Butler received $\$ 2,000$ cash from clients for his first |
| :--- |
| tour. |
| May 12 | | Butler provided a $\$ 3,500$ tour on credit, the customer |
| :--- |
| has agreed to pay within | \right\rvert\,


|  | 10 days. |
| :--- | :--- |
| May 19 | Butler paid for the boating supplies originally <br> purchased on May 3. |
| May 22 | Butler receives payment on the account from the <br> client entry on May 12. |
| May 25 | Butler received $\$ 2,750$ cash for additional tours. |
| May 31 | Butler paid his crew member a salary of $\$ 1,000$. |
| May 31 | Butler withdrew $\$ 2,000$ for personal use. |


| May 1 | Cash | 20,000 |  |
| :--- | :--- | ---: | ---: |
|  | Tugboat | 90,000 |  |
|  | G. Butler, Capital |  | 110,000 |


|  | Owner invested in business. |  |  |
| :---: | :---: | :---: | :---: |
| 2 | Office Equipment | 3,000 |  |
|  | Cash |  | 3,000 |
|  | Purchased office equipment. |  |  |
| 3 | Boating Supplies | 2,500 |  |
|  | Accounts Payable |  | 2,500 |
|  | Purchased supplies on account. |  |  |
| 4 | Rent expense | 500 |  |
|  | Cash |  | 500 |
|  | Paid for dock rent. |  |  |
|  |  |  |  |


| 5 | Prepaid Insurance | 1,800 |  |
| :---: | :---: | :---: | :---: |
|  | Cash |  | 1,800 |
|  | Paid for six month insurance policy. |  |  |
| 10 | Cash | 2,000 |  |
|  | Tugboat Tour Revenue |  | 2,000 |
|  | Recorded tour revenue. |  |  |
| 12 | Accounts Receivable | 3,500 |  |
|  | Tugboat Tour Revenue |  | 3,500 |
|  | Recorded tour revenue provided on account. |  |  |
| 19 | Accounts Payable | 2,500 |  |
|  | Cash |  | 2,500 |
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| 31 | G. Butler, Withdrawals | 2,000 |  |
| :--- | :--- | ---: | ---: |
|  | Cash |  | 2,000 |
|  | Record owner's withdrawals. |  |  |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-P1Record transactionsinajournal andpostentriestoaledger.
Topic: Journalizing and Posting Transactions
20. Based on the following trial balance for Barry's Automotive Shop, prepare an income statement, statement of owner's equity, and a balance sheet. Barry made no additional investments in the company during the year.

| Barry's Automotive Shop <br> Trial Balance <br> December 31 |  |  |
| :--- | ---: | ---: |
| Cash | $\$ 12,500$ |  |
| Accounts receivable | 1,500 |  |
| Supplies |  | 500 |
| Repair shop equipment | 27,000 |  |
| Service truck | 33,000 |  |
| Accounts payable |  |  |
| Barry, Capital | 36,000 |  |
| Barry, Withdrawals |  |  |
| Service revenue |  |  |


| Rent expense | 18,000 |  |
| :--- | ---: | ---: |
| Utilities expense | 5,000 |  |
| Gas expense | 7,200 |  |
| Wages expense | $\underline{22,000}$ |  |
| Totals | $\underline{\$ 166,125}$ |  |


| Barry's Automotive Shop <br> Income Statement <br> For Year Ended December 31 |  |  |
| :--- | ---: | ---: |
| Service revenue |  | $\$ 125,000$ |
| Expenses: | $\$ 3,425$ |  |
| Supplies expense | 18,000 |  |
| Rent expense | 5,000 |  |
| Utilities expense | 7,200 |  |
| Gas expense | 22,000 |  |
| Wages expense |  |  |
| Total expenses |  | 55,625 |
| Net Income |  | $\$ 69,375$ |


| Barry's Automotive Shop <br> Statement of Owner's Equity <br> For Year Ended December 31 |  |
| :--- | :--- |
| Barry, Capital, January 1 |  |
| Plus: Net income | $\$ 38,525$ |
|  |  |
| Less: Withdrawals by owner | $\$ 9,375$ |
| Barry, Capital, December 31 | $\$ 107,900$ |


| Balance Sheet <br> December 31 |  |  |  |
| :---: | :---: | :---: | :---: |
| Assets |  | Liabilities |  |
| Cash | \$12,500 | Accounts payable | \$2,600 |
| Accounts receivable | 1,500 |  |  |
| Supplies | 500 | Equity |  |
| Repair shop equipment | 27,000 |  |  |
| Service truck | 33,000 | Barry, Capital | \$71,900 |


| Total assets | $\$ 74,500$ | Total liabilities and equity | $\$ 74,500$ |
| :--- | :--- | :--- | :--- |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-P3 Prepare financial statements from business transactions
Topic: Financial Statements
20. For each of the accounts in the following table (1) identify the type of account as an asset, liability, equity, revenue, or expense, and (2) identify the normal balance of the account.

|  | Account <br> Type | Normal Balance |
| :--- | :--- | :--- |
| a. Wages Expense |  |  |
| b. Accounts Receivable |  |  |
| c. Commissions Earned |  |  |
| d. Salaries Payable |  |  |
| e. Owner, Capital |  |  |
| f. Magazine Subscription |  |  |
| Revenue |  |  |
| g. Salaries Expense |  |  |


| i. Owner, Withdrawal |  |  |
| :--- | :--- | :--- |
| j. Prepaid Insurance |  |  |


|  | Account Type | Normal Balance |
| :--- | :---: | :---: |
| a. Wages Expense | expense | debit |
| b. Accounts Receivable | asset | debit |
| c. Commissions Earned | revenue | credit |
| d. Salaries Payable | credit |  |
| e. Owner, Capital | equity | credit |
| f. Unearned Advertising Revenue | credit |  |
| h. Magazine Subscription Revenue | revenue | credit |
| g. Salaries Expense |  | crense |


| i. Owner, Withdrawal | equity | debit |
| :--- | :---: | :---: |
| j. Prepaid Insurance | asset | debit |

AACSB: Communication AICPA: BB Industry

AICPA: FN Decision Making
Blooms: Remember
Difficulty: 2 Medium
Learning Objective: 02-C3 Describealedgerandachartofaccounts.
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting
Topic: Debits and Credits
Topic: Ledger and Chart of Accounts
20. For each of the following accounts, identify whether a debit or credit yields the indicated change.

| a. To increase Fees Earned |  |
| :--- | :--- |
| b. To decrease Cash |  |
| c. To decrease Unearned Revenue |  |
| d. To increase Accounts Receivable |  |
| e. To increase Owner, Capital |  |
| f. To decrease Notes Payable |  |
| g. To increase Prepaid Rent |  |
| h. To increase Salaries Expense |  |
| i. To increase Accounts Payable |  |
| j. To decrease Prepaid Insurance |  |


| a. To increase Fees Earned | credit |
| :--- | :--- |
| b. To decrease Cash | credit |
| c. To decrease Unearned Revenue | debit |
| d. To increase Accounts Receivable | debit |
| e. To increase Owner, Capital | credit |
| f. To decrease Notes Payable | debit |
| g. To increase Prepaid Rent | debit |
| h. To increase Salaries Expense | debit |


| i. To increase Accounts Payable | credit |
| :--- | :--- |
| j. To decrease Prepaid Insurance | credit |

AACSB: Analytic AICPA: BB Industry
AICPA: FN Decision Making Blooms: Remember

Difficulty: 2 Medium
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting Topic: Debits and Credits
21. Indicate on which of the financial statements the following items appears. Use I for income statement, E for statement of owner's equity, and B for balance sheet. More than one statement may be appropriate for some items.

| a. Fees Earned |  |
| :--- | :--- |
| b. Cash |  |
| c. Unearned Revenue |  |
| d. Rent expense |  |
| e. Owner, Capital |  |
| f. Notes Payable |  |
| g. Prepaid Rent |  |
| h. Salaries Expense |  |
| i. Owner, Withdrawal |  |
| i. Notes Payable |  |


| a. Fees Earned | I |
| :--- | :---: |
| b. Cash | B |
| c. Unearned Revenue | B |
| d. Rent expense | E,B |
| e. Owner, Capital | B |
| f. Notes Payable | B |
| g. Prepaid Rent | I |
| h. Salaries Expense | B |
| i. Notes Payable | E |
| j. Owner, Withdrawal |  |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Remember
Difficulty: 2 Medium
Learning Objective: 02-P3 Prepare financial statements from business transactions.
Topic: Using a Trial Balance to Prepare Financial Statements

Jason Hope decided to open a hotel in his hometown. Prepare journal entries to record the following transactions. Hope uses the accounts Room Rental Revenue and Event Revenue. All expenses for special events are recorded as Event Expense.

| June 1 | Hope invested \$400,000 into the business. |
| :---: | :---: |
| June 2 | Hope purchased an existing building and land for the hotel costing \$900,000. The purchase appraisal allocated $\$ 100,000$ for land and $\$ 800,000$ to the building. <br> Hope paid $\$ 250,000$ and financed the remainder with a mortgage note payable. |
| June 3 | Paid \$6,000 for a six month insurance policy on the hotel. |
| June 5 | Purchased linens and other supplies costing \$4,000 on account. |
| June 10 | Received advance payments of $\$ 12,000$ from customers that will be staying at the hotel in July. Payments will be refunded if the customer cancels within 7 days of their scheduled arrival time. |
| June 14 | Received cash payments of $\$ 13,000$ from current customers staying at the hotel in June. |
| June 15 | Paid the staff \$2,000 for the first semi-monthly payroll. |
| June 16 | Paid \$500 for general maintenance and repairs expense. |
| June 17 | Received \$10,000 payment for a wedding reception during the weekend. |
| June 18 | Paid the caterer \$2,500 for providing catering services for the wedding reception. |
| June 18 | Paid Fixture Rentals \$1,000 for table and chair rental. |
| June 19 | Paid the florist \$2,000 for flowers for the event. |
| June 24 | Paid for the linens and supplies purchased on June 5. |
| June 25 | Recorded an additional \$5,000 from current hotel customers for June. |
| June 30 | Paid the staff \$2,000 for the second semi-monthly payroll. |
| June 30 | The owner withdrew \$4,000 for personal use. |



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|  | Room Rental Revenue |  | 5,000 |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| June 30 | Salaries expense |  |  |
|  | Cash |  |  |
| June 30 |  |  |  |

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Measurement
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-P1Record transactionsinajournal andpostentriestoaledger.
Topic: Journalizing and Posting Transactions
23. For each of the following (1) identify the type of account as an asset, liability, equity, revenue, or expense, and (2) identify the normal balance of the account.

| Account Title | Account Type | Normal Balance (Debit or Credit) |
| :--- | :--- | :--- |
| a. Prepaid Insurance |  |  |
| b. Accounts Payable |  |  |
| c. J. Jason, Capital |  |  |
| d. Utilities expense |  |  |
| e. Land |  |  |
| f. Services revenue |  |  |
| g. Notes Receivable |  |  |
| j. Service Revenue |  |  |
| h. Advertising expense |  |  |
| i. Unearned Revenue |  |  |


| Account Title | Account Type | Normal Balance |
| :--- | :---: | :---: |
| a. Prepaid Insurance | asset | debit |
| b. Accounts Payable | liability | credit |
| c. J. Jason, Capital | equity | credit |
| d. Utilities expense | expense | debit |
| e. Land | asset | debit |
| f. Services revenue | asset | credit |
| g. Notes Receivable | expense | debit |
| h. Advertising expense | liability | debit |
| i. Unearned Revenue | revenue | credit |
| j. Service Revenue |  |  |

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Understand Difficulty: 2 Medium

Learning Objective: 02-C3 Describealedgerandachartofaccounts. Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting

Topic: Debits and Credits
Topic: Ledger and Chart of Accounts
24. The steps in the accounting process focus on analyzing and recording financial transactions and events within a company. Those steps are shown below. Using the number system of 1 as the first step and 4 as the last step in the process, number the steps in the correct order in which they would occur (1 thru 4).
$\qquad$ Record relevant transactions and events in a journal
Post journal information to the ledger accounts
$\qquad$ Prepare and analyze the trial balance
$\qquad$ Analyzing each transaction

2 Record relevant transactions and events in a journal
3 Post journal information to the ledger accounts
4 Prepare and analyze the trial balance
1 Analyzing each transaction

AACSB: Analytic
AICPA: BB Industry
AICPA: FNReporting
Blooms: Remember
Difficulty: 1 Easy
Learning Objective: 02-C1 Explain the steps in processing transactions and the role of source documents.
Topic: Analyzing and Recording Process

Fill in the Blank Questions
$\qquad$ and $\qquad$ are the starting points for the analyzing and recording process.

Business transactions; Events

Answers can appear in either order.

AACSB: Communication AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C1 Explain the steps in processing transactions and the role of source documents.
Topic: Analyzing and Recording Process

The second step in the analyzing and recording process is to record the transactions and events in the book of original entry, called the $\qquad$ .
journal

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C1 Explain the steps in processing transactions and the role of source documents.
Topic: Analyzing and Recording Process
21. The third step in the analyzing and recording process is to post the information to the
$\qquad$ .
ledger accounts

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
$\qquad$ documents identify and describe transactions and events and provide objective evidence and amounts for recording.

Source

AACSB: Communication AICPA: BB Industry

AICPA: FN Decision Making
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C1 Explain the steps in processing transactions and the role of source documents.
Topic: Analyzing and Recording Process
20.

Revenues and expenses are two categories of $\qquad$ accounts.
equity

AACSB: Communication AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C2 Describe an account and its use in recording transactions.
Topic: The Account andlts Analysis

The $\qquad$ is a record containing all accounts used by a company as well as the transactions and ending balances of each of the accounts.
general ledger (or ledger)

Either answer is acceptable.
AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Remember
Difficulty: 1 Easy
Learning Objective: 02-C3Describe aledgerandachartofaccounts.
Topic: Ledger and Chart of Accounts

## Accounts receivable

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Remember
Difficulty: 1Easy
Learning Objective: 02-C2 Describe an account and its use in recording transactions.
Topic: The Account andlts Analysis
22. Unearned revenue is classified as a(an) $\qquad$ on a business's balance sheet.
liability
23. The four categories of equity accounts are $\qquad$ ,
$\qquad$ , and $\qquad$ .
owner, capital; owner, withdrawals; revenues; expenses

Answers can appear in any order.

AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Remember
Difficulty: 1Easy
Learning Objective: 02-C2 Describe an account and its use in recording transactions.
Topic: The Account andlts Analysis
24. A is a list of all the accounts used by a company and their identification codes but does not contain the balances.
chart of accounts

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Remember
Difficulty: 1Easy
Learning Objective: 02-C3Describe aledgerandachartofaccounts.
Topic: Ledger and Chart of Accounts
25. A record containing all the separate accounts for a company as well as all of their balances is called the $\qquad$ .
ledger

AACSB: Communication<br>AICPA: BB Industry<br>AICPA: FN Decision Making<br>Blooms: Remember

Difficulty: 1 Easy
Learning Objective: 02-C3Describe aledgerandachartofaccounts. Topic: Ledger and Chart of Accounts

Double-entry accounting

> AACSB: Communication
> AICPA: BB Industry
> AICPA: FN Decision Making
> Blooms: Remember
> Difficulty: 1 Easy

Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting
Topic: Debits and Credits

The $\qquad$ is found by determining the difference between total debits and total credits for an account, including any beginning balance.
account balance

Learning Objective: 02-C2 Describe an account and its use in recording transactions.

To increase an asset account we would $\qquad$ it and to increase a liability account, we would $\qquad$ it.
debit; credit

Answers need to appear in the order shown above.

Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting Topic: Debits and Credits

Funky Music purchased $\$ 25,000$ of equipment for cash. The Equipment asset account is
$\qquad$ for $\$ 25,000$ and the cash account is $\qquad$ for $\$ 25,000$.
debited; credited

Answers need to appear in the order as shown above.

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Understand
Difficulty: 2 Medium
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting
Topic: Debits and Credits
34.7\%

Debt Ratio $=$ Total Liabilities/Total Assets
Debt Ratio = \$130 million/\$375 million = 34.7\%

AACSB: Analytic
AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Apply
Difficulty: 3 Hard
Learning Objective: 02-A2 Compute the debt ratio and describe its use in analyzing financial condition.
Topic: Debt Ratio
$\qquad$ is the process of transferring journal entry information from the journal to the ledger.

Posting

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Remember
Difficulty: 1 Easy
Learning Objective: 02-P1Record transactionsinajournal and postentries toaledger.
Topic: Journalizing and Posting Transactions
22. A
___ gives a complete record of each transaction in one place, and shows debits and credits for each transaction.
journal

AACSB: Communication

AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Remember
Difficulty: 1 Easy
Learning Objective: 02-P1Record transactionsinajournal andpost entriestoaledger.
Topic: Journalizing and Posting Transactions
23. A more structured format that is similar to a T -account in that it has columns for debits and credits, but that is different in that it has columns for transaction date, explanation, and the account balance is the $\qquad$ .
balance column account

AACSB: Communication AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Remember
Difficulty: 1 Easy
Learning Objective: 02-C2 Describe an account and its use in recording transactions.
Topic: The Account andlts Analysis

24
The posting process is the link between the $\qquad$ and the $\qquad$ .
journal; ledger

Answers can be recorded in either order.

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Remember
Difficulty: 1 Easy
Learning Objective: 02-P1Record transactionsinajournal andpost entriestoaledger.
Topic: Journalizing and Posting Transactions
$\qquad$ side of its account.
right or credit

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Remember
Difficulty: 1 Easy
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting
Topic: Debits and Credits
25. You decrease the Accounts Payable account on the $\qquad$ side of its account.
left or debit

AACSB: Communication
AICPA: BB Industry
AICPA: FN Decision Making
Blooms: Remember
Difficulty: 2 Medium
Learning Objective: 02-C4 Define debits and credits and explain double-entry accounting
Topic: Debits and Credits

