

4. The main purpose of a ground fault circuit interrupter (GFCI) is to_____.
- a. determine the interrupting capacity
 - b. calculate the available current
 - c. protect a person from electrical shock
 - d. gauge the ambient temperature

ANS: C

PTS: 1

REF: Ground Fault Circuit Interrupter

COMPLETION

1. All protective devices have a published_____, which is defined as the highest current at rated voltage that a device can safely interrupt.

ANS: interrupting capacity

PTS: 1 REF: Fuse Types

2. _____fuses are used today in almost all fuse applications.

ANS:

Current-limiting time-delay

Current limiting time delay

PTS: 1 REF: Fuse Types

3. Adding a(n)_____to the nonautomatic circuit breaker, by using a bimetallic element in each pole of the breaker, provides automatic tripping.

ANS: thermal trip unit

PTS: 1 REF: Circuit Breaker Types