Name:

County:

Date:

# Electrical Safety and Hazards Recognition

1. **Select the correct types of protection for electrical systems:**

    1) ☐ Circuit Breakers
    2) ☐ Lockout/Tagout practices
    3) ☐ Grounding Devices
    4) ☐ GFCIs
    5) ☐ All the above

2. **Ground Fault Circuit Interrupters (GFCIs) protect people by shutting off power when a fault is detected in a range of _____ to _____ milliamps.**

3. **In addition to electrical energy, Lockout/Tagout procedures must address other sources of stored energy that can present a hazard if not properly released or controlled. Name three other energy sources you could encounter:**

    1) _____
    2) _____
    3) _____

4. **MSHA 56.12071 requires energized overhead lines to be de-energized or a minimum clearance of at least _____ feet to be maintained.**

5. **Extension cords should be inspected for cracked sockets, frayed or separated outer covers, damaged ground-plugs, and other conditions that could cause an electrical shock. How often should they be inspected?**

    1) ☐ Monthly
    2) ☐ Daily
    3) ☐ When the boss is looking
    4) ☐ At each use