

## ELECTRICAL SAFETY

## QUIZ - KEY

1. An electrical shock from an outlet at home (120V) may be enough to kill a person.
  - a. **True** (Remember, it's not the voltage, it's the amperage that kills you!)
  - ~~b. False~~
2. A GFCI is designed to:
  - a. **Protect people from electric shocks**
  - ~~b. Protect equipment from electricity surges~~
  - ~~c. Protect the outlet when too many tools are plugged in~~
  - ~~d. Repel water when tools are plugged in~~
3. A portable GFCI is NOT as effective in preventing electrocutions as a GFCI built-in the shop's outlet.
  - ~~a. True~~
  - b. **False** (Both types of GFCIs are equally effective in protecting people from being electrocuted.)
4. During inspection of electrical cords you should look for: (check all that apply)
  - a. **Missing ground prongs**
  - b. **Loose plugs**
  - ~~c. Types of wires used~~
  - d. **Damaged insulation**
5. If you must use a ladder to perform electrical work be sure the ladder is made of (check all that apply)
  - a. **Plastic**
  - ~~b. Aluminum~~
  - c. **Fiberglass**
  - ~~d. Steel~~

