



Electrical Safety: Down to the Wire

Name _____

Shift _____

Date _____

Team _____

1. When are you most likely to get an electrical shock?
 - a. When insulators come between electricity and your body
 - b. When electric current strays from its path to you.
 - c. When wearing hazard boots.
2. If you see an electrical hazard, you should?
 - a. Write down what you've seen and give the memo to your Resource
 - b. Ask a more experience co-worker what to do
 - c. Report it immediately
3. The third prong on a plug should never be removed, since its purpose is to provide a path for stray current to ground. **True or False**
4. Lock/Tagout procedures are necessary:
 - a. When you can't release stored energy from a machine any other way
 - b. To prevent the accidental startup of electrical equipment you are cleaning, repairing, servicing, inspecting or cleaning
 - c. Only if machinery requires complicated repairs.
5. If you're going to be working with an extension cord for only a short while, it's okay to use a household cord instead of an industrial one at work. **True or False**
6. Although it's important to use the appropriate personal protective equipment when working with electricity, it's no substitute for following safe work practices at all times? **True or False**
7. Rubber mats, rubber gloves, and rubber-soled shoes are good conductors of electricity? **True or False**
8. Which of the following is an electrical hazard?
 - a. Placing metal ladder near electrical equipment
 - b. Using a single, long extension cord instead of connecting two cords
 - c. Storing flammable liquid away from electrical equipment
9. Before attempting to rescue a victim of electrical shock, make sure power has been disconnected and all wires are clear. **True or False**
10. Because electrical fatalities and fires often occur at home, it's just as important to follow electrical safety rules at home as it is on the job. **True or False**

