

TO THE POINT ABOUT PREVENTING ELECTRIC SHOCK

Review Quiz

Name _____ Date _____

Please provide answers to the following to show how well you understand the information presented during this program.

1. The flow of electric current flowing through a conductor is measured in _____.
 - a. Amps
 - b. Ohms
 - c. Volts

2. Materials that do not allow the flow of electric current have very _____ resistance.
 - a. High
 - b. Low

3. How do qualified electrical workers ensure equipment remains de-energized while they are working on it?
 - a. They unplug it
 - b. They have a co-worker make sure no one turns on its power
 - c. They place locks and tags on the disconnected power supply

4. Even a small nick or cut in a power cord's insulation may allow the user to receive a shock.
 - a. True
 - b. False

5. Conductive objects such as ladders, mobile equipment or poles must be kept at least _____ feet away from overhead conductors.
 - a. 3
 - b. 5
 - c. 10

6. The side of the power source that is connected to the ground is often called the _____ side.
 - a. Neutral
 - b. Negative
 - c. Grounded
 - d. All of the above

7. Because the human body is approximately _____ water, our bodies are good conductors of electricity.
 - a. 30 percent
 - b. 45 percent
 - c. 60 percent

8. When a difference of _____ is detected, a GFCI will quickly trip, interrupting the circuit and stopping the flow of current.
 - a. 5 milliamps
 - b. 10 milliamps
 - c. 15 milliamps

9. What should you do if you are being shocked and are unable to release your grip on the object containing the electric circuit?
 - a. Try to jump away from the object
 - b. Try to fall backwards
 - c. Try to allow your knees to collapse

ANSWERS TO THE REVIEW QUESTIONS

1. a

2. a

3. c

4. a

5. c

6. d

7. c

8. a

9. c