

Electrical Safety in General Industry & Construction Comprehension Quiz

Please circle your response.

1. The human body is a _____.
 - a. Insulator
 - b. Closed circuit
 - c. Conductor
 - d. Open circuit

2. Which of the following is true of insulation?
 - a. Electricity passes through insulation easily.
 - b. Insulation on wires should be inspected to ensure safety.
 - c. Not all electrical tools need to be insulated properly.
 - d. Insulation covers closed circuits.

3. Which of the following are examples of exposed electrical parts?
 - a. Temporary lighting
 - b. Open power distribution units
 - c. Detached insulation parts on electrical cords
 - d. All of the above

3. Which of the following electrical injuries results in death?
 - a. Electric shock
 - b. Electrocution
 - c. Burns
 - d. Internal injuries

4. Electrical burns most often occur on a person's
 - a. Face and neck
 - b. Arms and torso
 - c. Hands and feet
 - d. Feet and legs

Please continue to the next page.

5. All of the following are examples of circuit protection devices except...
 - a. Fuses
 - b. Circuit breakers
 - c. Arc-fault circuit interrupters
 - d. Arc flash face shields

6. Organizations are legally required to abide by OSHA safety standards. True or False

7. Exposed wire can easily be repaired with electrical tape. True or False

8. The placement of electrical equipment near water is not a hazard. True or False

8. The act of grounding creates a low resistance path to the earth. True or False

9. Falls are not considered electrical injuries. True or False

10. The severity of an electrical injury depends on the current, not the voltage. True or False

Please check your response.

	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
This training was useful to me	_____	_____	_____	_____	_____
I have a better understanding about electrical safety standards	_____	_____	_____	_____	_____
I am more confident about my ability to recognize electrical hazards	_____	_____	_____	_____	_____
The trainer was prepared and knowledgeable	_____	_____	_____	_____	_____

Electrical Safety in General Industry & Construction Comprehension Quiz Answer Key

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