



Name: \_\_\_\_\_

Date: \_\_\_\_\_

1. Insulators like wood can become conductors when they become wet.
  - a. True
  - b. False
  
2. Which of the following are considered conductors?
  - a. Copper
  - b. Silver
  - c. Aluminum
  - d. All of the above
  
3. Electrical hazards only affects professional electricians.
  - a. True
  - b. False
  
4. Which of these can increase the chance of electric shock?
  - a. Loose Wires
  - b. Jewelry
  - c. Wet Hands
  - d. All of the above
  - e. A and C only.
  
5. Voltage and Amperage mean the same thing.
  - a. True
  - b. False
  
6. GFCIs serve a similar purpose as a fuse, protecting against electrical hazards.
  - a. True
  - b. False
  
7. The human body is also a good conductor of electricity.
  - a. True
  - b. False



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8. Alternating current (AC) needs to be grounded, either in a home or a business.

- a. True
- b. False

9. Insulators do the same thing that conductors do.

- a. True
- b. False

10. Water is a great conductor of electricity.

- a. True
- b. False



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**ANSWER KEY**

**1: A**

**2: D**

**3: B**

**4: D**

**5: B**

**6: A**

**7: A**

**8: A**

**9: B**

**10: A**