Multiple Choice (circle the correct answer):

1. A person qualified to perform electrical work must possess:
   a. Skills/techniques to distinguish live parts from other parts of electrical equipment.
   b. Skills and techniques to determine the nominal voltage of exposed live parts.
   c. Knowledge on the use of PPE, insulating and shielding materials, and insulated tools.
   d. All of the above.

2. Electrical injuries are commonly caused by:
   a. Unsafe equipment or installations
   b. An unsafe environment
   c. Unsafe work practices.
   d. All of the above

3. Current flow from hand to hand is called:
   a. Step potential
   b. Touch potential
   c. Amperage
   d. None of the above.

True or False:

4. ________ Conductors offer little resistance to the flow of electric current.

5. ________ Cord and plug equipment should have a three prong plug or be double insulated.

6. ________ Only authorized employees are permitted to work on electrical systems and equipment.

7. ________ Electrical shock can cause damage to tissue, muscle, and internal organs.

8. ________ The longer a person is exposed to an electrical shock (current), the greater the risk of serious injury.

9. ________ Grounding conductors are usually black in color.

10. ________ Ground fault circuit interrupters compare the amount of current going into electrical equipment and the amount of equipment returning.
Quiz Key

1. D
2. D
3. B
4. T
5. T
6. T
7. T
8. T
9. F (Green)
10. T