Battery Hazards Quiz

1. The only hazard of batteries is battery acid that can burn skin or eyes and eat holes in clothing.
   a. True b. False

2. Proper PPE includes goggles, a face shield, rubber gloves, and a rubber apron.
   a. True b. False

3. Battery cells are immersed in a solution of sulfuric acid and water.
   a. True b. False

4. When the battery is used (discharged), the acid level becomes weaker until the battery cannot produce an electrical current.
   a. True b. False

5. Charging restores the acidity of the electrolyte so the battery can again produce an electrical current.
   a. True b. False

6. You can safely recharge a battery anywhere.
   a. True b. False

7. Shut off the charger when connecting or disconnecting the battery.
   a. True b. False

8. Allowing the battery to cool down after charging prolongs battery life.
   a. True b. False

9. Baking soda is commonly used to neutralize electrolyte spills.
   a. True b. False

10. For electrolyte contact with a worker’s skin or eyes, rinse immediately for at least 10 minutes and then seek medical attention.
    a. True b. False