

Name _____

Battery Power: Chemistry at Work

Multiple Choice Questions

1. What powers a battery?
 - a) Magnets
 - b) Solar light
 - c) A chemical reaction
 - d) Sound waves

2. What flows through wires when a battery is working?
 - a) Water
 - b) Electrons
 - c) Heat
 - d) Gas

3. What happens when the battery chemicals are used up?
 - a) The battery gets stronger
 - b) The battery stops working
 - c) The battery glows
 - d) The battery melts

4. Which material might be found inside a battery?
 - a) Zinc
 - b) Sand
 - c) Gold
 - d) Plastic

5. Why do we plug in rechargeable batteries?
 - a) To clean them
 - b) To make them heavier
 - c) To cool them off
 - d) To refill their energy

