

Name _____

The Power of Safety

Short Answer Key

1. It's crucial to inspect electrical cords and plugs before using them to identify any damage or wear that could pose electrical hazards. Damaged cords and plugs should be replaced to prevent accidents.
2. Children can be protected from electrical hazards by teaching them about the dangers of electricity, using outlet covers or safety caps, and keeping cords and devices out of their reach.
3. A Ground Fault Circuit Interrupter (GFCI) quickly cuts off power in case of a fault, preventing electrical shocks. It should be installed in areas with water, such as bathrooms, kitchens, and outdoor outlets.
4. If someone experiences an electrical shock, the immediate steps to take include turning off the power source, calling for help, and not touching the person until the power is safely disconnected.
5. Using proper tools and equipment when working with electricity is essential because it reduces the risk of accidents and ensures that tasks can be completed safely and efficiently.

