# Quiz 14

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## 1. An electrical device which is designed to start and stop current flow is the:

- a. potentiometer
- b. fuse
- c. circuit breaker
- d. switch
- e. resistor

### 2. An insulator is a material that will not \_\_\_\_\_\_ an electrical current:

- a. reduce
- b. retard
- c. resist
- d. slow
- e. conduct

### 3. An open circuit is one in which:

- a. a switch is closed
- b. the current flows through the resistance
- c. the wires are bare
- d. a switch is open
- e. voltage may exit

## 4. Atoms that have greater numbers of electrons in the outer shell:

- a. positively charged
- b. good conductors
- c. not good insulators
- d. neutrally charged
- e. not good conductors

### 5. Current flow is inversely proportional to the:

- a. voltage
- b. amperage
- c. resistance
- d. wattage
- e. Conductance

Quiz 14 Answers:

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1 = d, 2 = e, 3 = d, 4 = e, 5 = c