



Science Review

Simple electric circuit

วงจรไฟฟ้า

Read the questions carefully and choose the correct answer from the following options

อ่านคำถามอย่างละเอียดและเลือกคำตอบที่ถูกต้องจากตัวเลือกต่อไปนี้

1. When all parts of the circuit are connected, it is a _____ circuit.
 - a. Closed circuit
 - b. Open circuit
 - c. Series circuit
 2. This circuit is
 - a. Open circuit
 - b. Closed circuit
 - c. Parallel circuit
-
3. When you flip a light switch on and off you are closing and opening a circuit.
 - a. True
 - b. False
 - c. Non-of the above
 4. A circuit is the path that electricity follows
 - a. True
 - b. False
 - c. Non-of the above
 5. What is a switch's function in a circuit?
 - a. To make current hot and cold
 - b. Turn on and off the flow of electrical current
 - c. To add more power to the circuit

By Teacher Kinley

6. Which of the following can supply energy in an electric circuit?

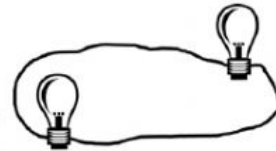
- a. A conductor
- b. A wire
- c. A battery

7. What is the function of battery?

- a. To supply energy
- b. To glow the bulb
- c. To transfer electron

8. Pick the correct sentence

- a. This circuit will work because it is a closed circuit
- b. This circuit will not work because there is no energy source
- c. Energy will freely flow in this circuit



9.is a circuit with a single path for current

- a. Series connection
- b. Parallel connection
- c. Both

10.is a circuit with multiple paths for current

- a. Series connection
- b. Parallel connection
- c. Both