

Write the letters only

- _____ 1. In Series circuit, which of the following quality remains same throughout the circuit?
A. Current B. Current and Voltage C. None D. Voltage

- _____ 2. When a load resistance is removed from the output of a voltage device circuit, the current drawn from the Source:
A. Increases B. Decreases C. Remains the same D. Is cut off

- _____ 3. What happens when an electric switch is turned off?
A. There is a short circuit
B. The circuit is broken
C. The circuit become a series circuit
D. A circuit breaker turns off

- _____ 4. The unit that measures a battery's strength is called ____?
A. Circuit B. Current C. Conductor D. Volt

- _____ 5. A circuit that has one electric flow is ____?
A. Parallel Circuit B. Paper Circuit C. Series Circuit D. Battery Circuit

- _____ 6. Mary Ann noticed that a set of ten bulbs in her Christmas tree lights did not light up when it was turned on. What could be a probable cause of this?
A. Small wires are used C. There are bulbs in the stand
B. Small bulbs are used D. there is a defective bulb in the set

- _____ 7. What will happen to the other bulbs in a series connection when one bulb is removed? The other bulbs will ____
A. Light B. not light C. have dim light D. have bright light

- _____ 8. What will happen to the other bulbs in a parallel connection when bulb is removed?
A. Few bulbs will light C. The other bulb will still light
B. A few bulbs will no longer light D. The other bulbs will no longer light

- _____ 9. Which of the following measures can prevent fire caused by electricity?
A. Have a regular inspection of electric cords C. Touch a switch with dry hands
B. Avoid walking under low dangling wires D. Do not leave sockets empty

- _____ 10. In a series connection, why do remaining bulbs not light up when bulb is taken out of its holder?
A. The other bulbs will not light
B. The other bulbs will burned out
C. The path of electric current was renewed
D. The path of electric current become incomplete