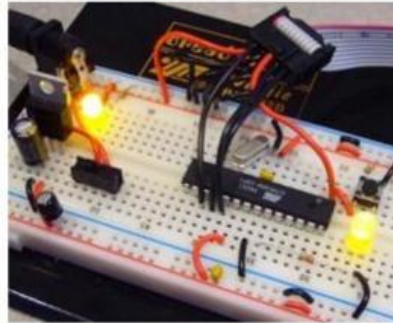


Multiple Choice :

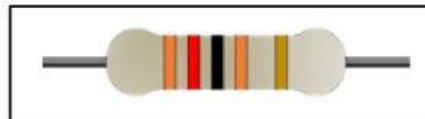
1 _____ is an electronic base used to build temporary electrical circuits.?

- A) Resistors
- B) Breadboard
- C) Capacitors



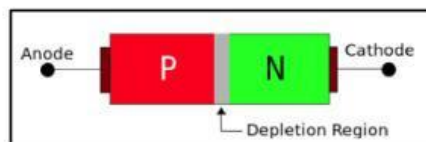
2. This is one of the most common electronic components used in electrical circuits. They are used to limit the current flowing through an electrical circuit.

- A) Capacitors
- B) Diodes
- C) Resistors



_____ are electronic components that allow current to pass in one direction only.

- A) Switches
- B) Diodes
- C) Resistors



Student Name:
Grade: 9 GEN and ADV ()

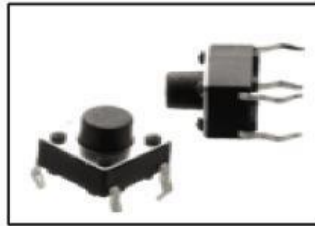
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Technology and Artificial Intelligence



Multiple Choice :

_____ are used to permit or interrupt the flow of current in a circuit. You can think of switches as binary devices (1 or 0, on or off).

- A) Capacitors
- B) Diodes
- C) Resistors



In LED, the long leg is negative

- A) True
- B) False

