

Science Blog worksheet

Year 4

Q1. Encircle the correct option.

1. Electricity is produced in a circuit with help of:
 - a. Battery
 - b. Switch
 - c. Plugs
2. Which would be the best component in a circuit to turn a circuit **ON or OFF**?
 - a. Battery
 - b. Switch
 - c. Wire
3. If there is a power failure (mains electricity is cut off), which of the following will not work.
 - a. Alarm clock
 - b. Television
 - c. Torch light
4. The pathway along which electricity flows is called a:
 - a. Bulb
 - b. Circuit
 - c. Wires
5. Materials which do not allow electricity to pass through them are called..
 - a. Electric conductors.
 - b. Electric insulators.
 - c. Electric cable.
6. Metals are..
 - a. Poor heat conductors
 - b. Good heat conductors
 - c. Good thermal insulators
7. Which of these is a good electrical insulator.
 - a. Plastic
 - b. Iron
 - c. Steel

Q2. Name some home appliances which have many switches.

- 1.
- 2.
- 3.
- 4.

Blog worksheet (Answer key)

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- Which of these is a good electrical insulator.
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Q2. Name some home appliances which have many switches.

- Calculator
- Piano
- Blender
- Tape recorder