

Electric Circuits

Complete or Incomplete?

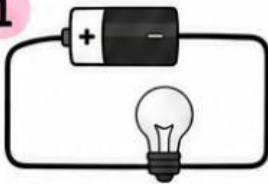


Look carefully at the circuits. Small changes make a big difference!

A

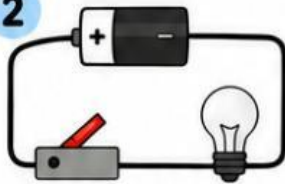
Look at the circuits below. Tick (✓) whether each circuit is complete or incomplete.

1



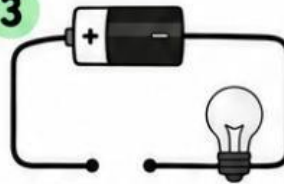
☐ Complete
☐ Incomplete

2



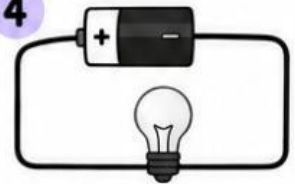
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3



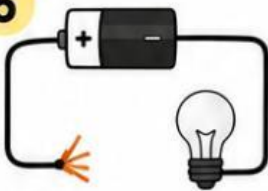
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☐ Incomplete

4



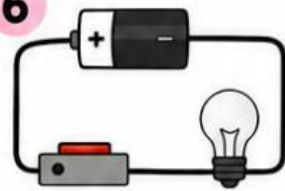
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☐ Incomplete

5



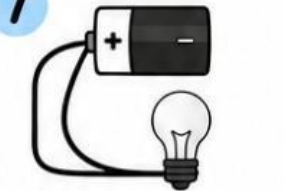
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☐ Incomplete

6



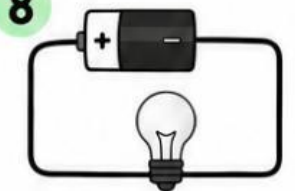
☐ Complete
☐ Incomplete

7



☐ Complete
☐ Incomplete

8



☐ Complete
☐ Incomplete

B

Fill in the blanks with the correct words. Choose from the word box.

electricity

bulb

wire

dry cell

switch

complete

incomplete

gap

flow

light up

- 1 A _____ provides electrical energy.
- 2 A _____ carries electricity around the circuit.
- 3 The _____ controls the flow of electricity.
- 4 Electricity can _____ when the circuit is complete.
- 5 The _____ will _____ when electricity flows.
- 6 A _____ in the wire stops electricity from flowing.
- 7 When the switch is open, the circuit is _____.
- 8 When all the parts are connected properly, the circuit is _____.



Build it right,
make it bright!

Circuits are everywhere!