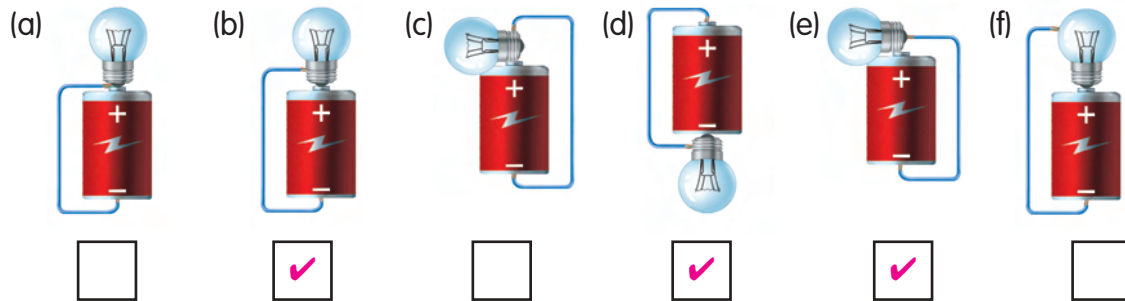




3. Look at the bulb using a magnifying glass. Refer to your textbook and identify the various parts of the bulb. Label them in the diagram below.



4. Try the different ways of connecting the components to light up the bulb. Put a tick in the box if it lights up.



## Questions

1. Why must a battery always be present in a circuit, for the bulb to light up?

A battery provides the energy to light up the bulb. / A battery is the energy source to light up the bulb.

2. How must a bulb be connected in a circuit?

The metal casing and the metal tip of a bulb must be connected to a battery.

## Reinforcement

Fill in the boxes with the correct component.

