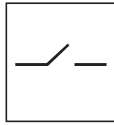
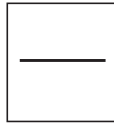


1 Draw a line between each name and its correct symbol.

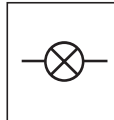
a battery or cell



b bulb or lamp



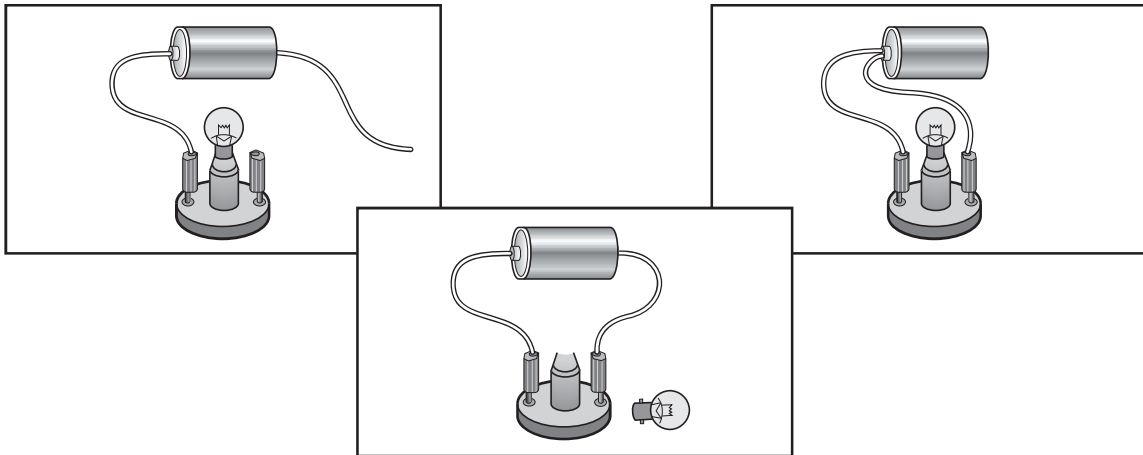
c switch



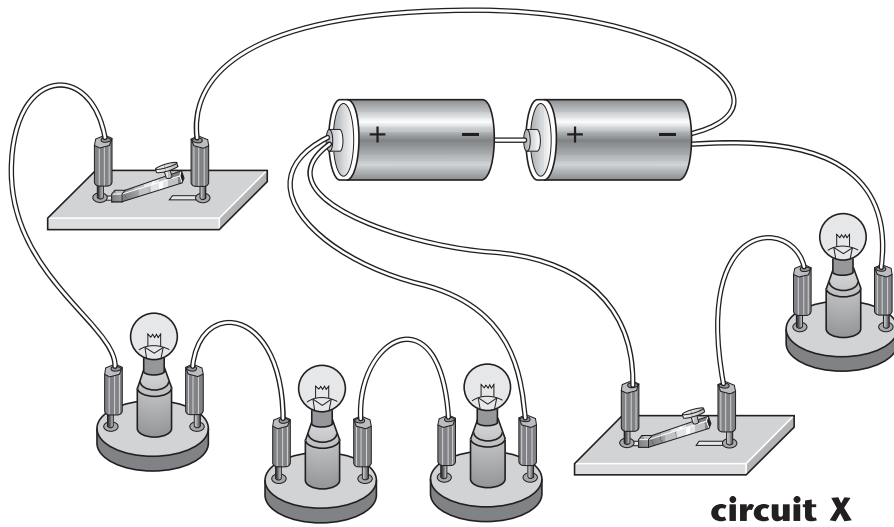
d wire



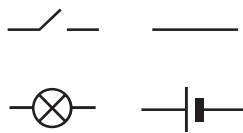
2 Look at these circuits. None of lamps will work. Circle where the fault is in each circuit.



1 Circuit X is shown below.



Redraw circuit X using these symbols.



2 Look at this circuit.

- a Which lamp or lamps will light when you close switches **B** and **C**?
- b Which switch or switches do you need to close to make lamp **1** light?
- c Which lamps will light if you close only switch **C**?

