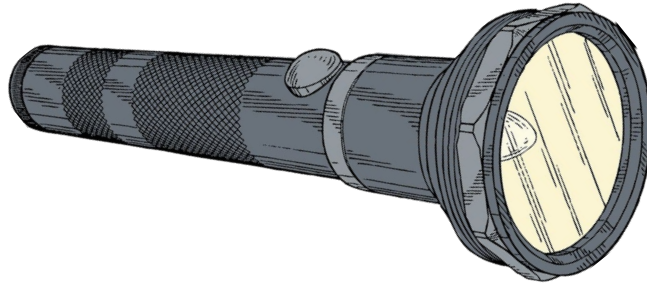


Knowledge and skills catcher: Electricity and circuits

A torch has an electrical circuit with wires and a switch.



1 What component that gives out light is also in the circuit?

2 What kind of power supply is suited to the torch? Why?

3 Is the plastic casing a good electrical conductor or insulator?

4 Draw an electrical circuit diagram that shows the torch's components.

A large empty rectangular box for drawing an electrical circuit diagram.