

# Draw the circuit diagram

This task is about drawing simple electrical circuit diagrams.

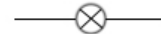
Use some or all of these components to draw the following circuits.



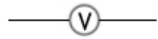
battery



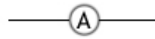
switches



bulbs



voltmeter



ammeter



connecting wires

- a) A circuit which has a battery, a switch, and three light bulbs in series.

- b) A circuit which allows you to choose whether you have one or two light bulbs glowing.

- c) A circuit which has a battery, a switch, a bulb, and the energy difference across the bulb can be measured.