

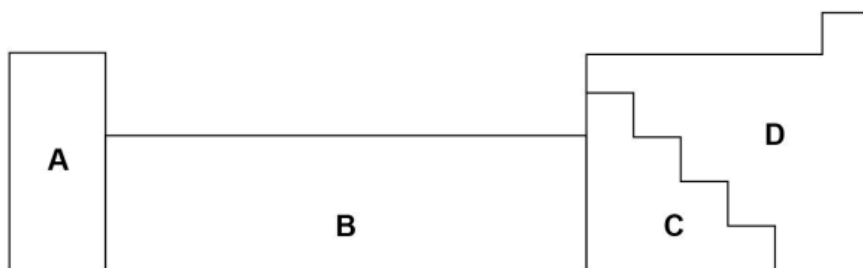
(Metals and non-metals)

Q1. a). (2022)

This question is about metals and non-metals.

Figure 1 shows an outline of part of the periodic table.

Figure 1



Element **Q** is a dull solid with a melting point of 44 °C.

Element **Q** does not conduct electricity.

Which section of the periodic table in **Figure 1** is most likely to contain element **Q**?

[1 mark]

Tick (✓) **one** box.

A	☐	B	☐	C	☐	D	☐
----------	--------------------------	----------	--------------------------	----------	--------------------------	----------	--------------------------

Q1. b). (2022)

Element **R** forms ions of formula R^{2+} and R^{3+}

Which section of the periodic table in **Figure 1** is most likely to contain element **R**?

[1 mark]

Tick (✓) **one** box.

A	☐	B	☐	C	☐	D	☐
----------	--------------------------	----------	--------------------------	----------	--------------------------	----------	--------------------------