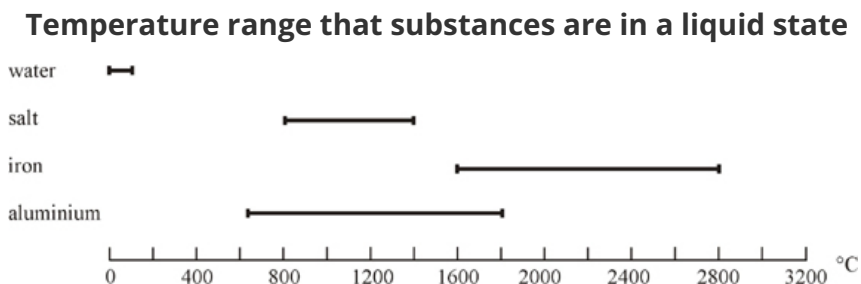


The liquid range for common substances

This task is about temperature and changes of state: at what temperatures a substance is liquid.



Each bar shows the range of temperatures in which the substance is a liquid. Use this table to answer these questions.

a) Which substance has the highest melting point?

☐ water	☐ salt
☐ iron	☐ aluminium

b) Which substance boils at 1400°C?

☐ water	☐ salt
☐ iron	☐ aluminium

c) Which substance is a liquid over the greatest temperature range?

☐ water	☐ salt
☐ iron	☐ aluminium

d) Which **substance(s)** would be liquid at 1600°C?

☐ water	☐ salt
☐ iron	☐ aluminium

e) In which state is salt, at 1800°C?

☐ solid	☐ gas	☐ liquid
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