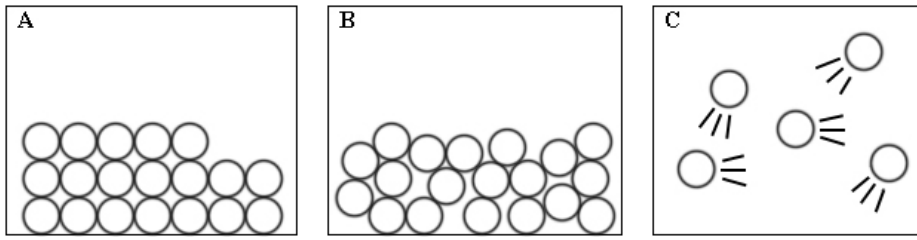


# States of water

This task is about the the states of matter for water.



The three states of matter are represented in the diagrams above.

a) Identify the diagram that represents

i) a solid \_\_\_\_\_

ii) steam \_\_\_\_\_

b) Name a substance that could be represented by diagram B. \_\_\_\_\_

c) Explain why substances represented by diagram C can be compressed, but the others cannot.

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d) Condensation is a change of state.

Complete the condensation equation below by putting one letter from the diagrams above (A, B, C) into each circle.

