

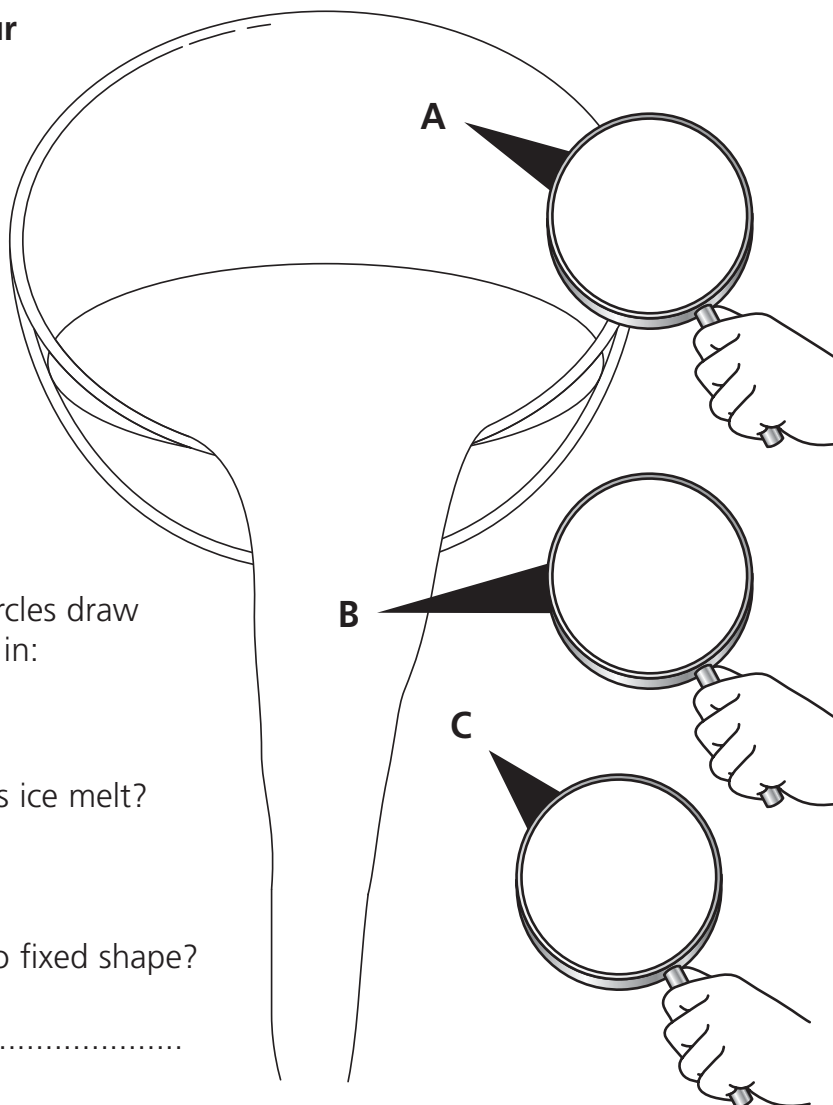


Name: Form:

See pages 4 and 5 of *Changing from solids to liquids to gases*

How substances change

All pure substances can occur as solids, liquids or gases.



Q1. In the magnifying glass circles draw how the particles are arranged in:

A ice, **B** water and **C** gas.


Q2. At what temperature does ice melt?



Q3. Which substances have no fixed shape?





Q4. Which substance has no fixed size or shape? 

Q5. What is the process in which water loses some of its particles to the air?



Q6. (a) What must you do to a solid to turn it into a liquid? 

(b) What must you do to a liquid to turn it into a gas? 

(c) When does a gas turn into a liquid? 

(d) When does a liquid turn into a solid? 