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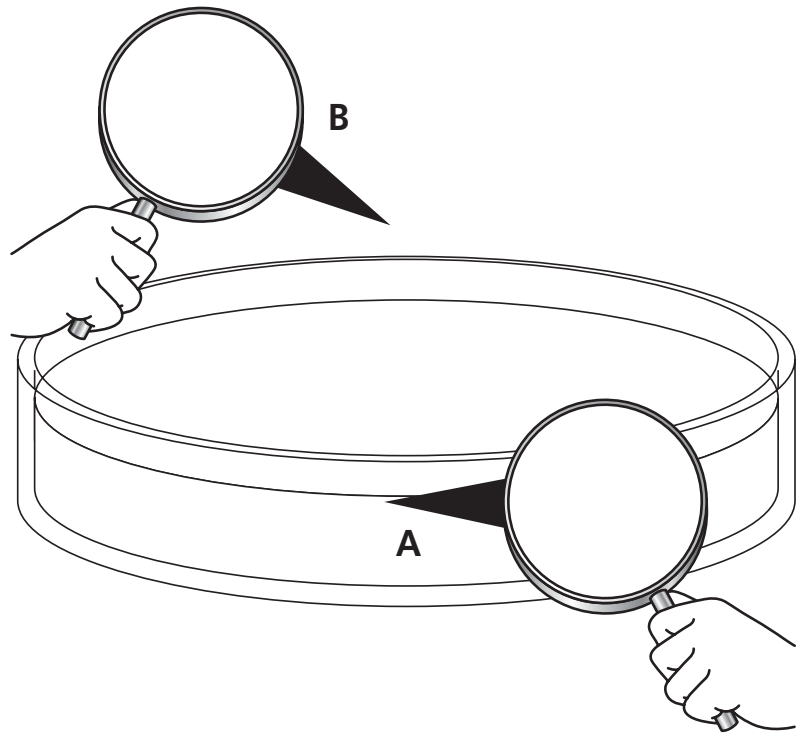
See pages 14 and 15 of *Changing from solids to liquids to gases*

Evaporation

When a liquid changes into a gas, it evaporates.

Q1. (a) In the magnifying glass circle A, draw how six particles are arranged in the liquid.

(b) In the magnifying glass circle B, draw another six particles of the liquid which have escaped into the air.



Q2. What is needed to change a liquid into a gas or vapour?

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Q3. Why do streets stay damp for weeks in winter?

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Q4. Why does evaporation occur in an airing cupboard?

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Q5. (a) Name two liquids that evaporate faster than water.

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(b) Name one liquid that evaporates more slowly than water.

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Q6. What happens to a thermometer whose bulb is wrapped in a damp cloth? Explain your answer.

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