

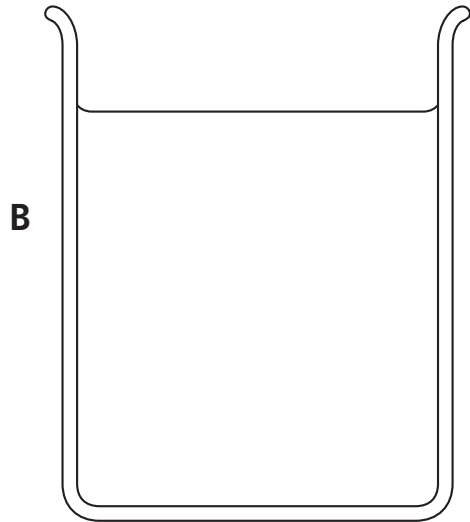
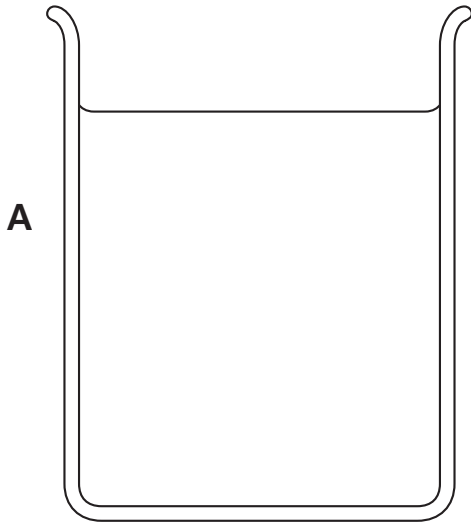


Name: ..... Form: .....

See pages 16 and 17 of *Changing from solids to liquids to gases*

# Boiling

When a liquid begins to bubble inside, the liquid is boiling.



**Q1.** The water in beaker A is boiling vigorously. Draw in some bubbles rising from the bottom of the beaker.

**Q2.** The water in beaker B is boiling gently. Draw in some bubbles rising from the bottom of the beaker.

**Q3.** What is inside the bubbles of water?  .....

**Q4.** When is a liquid as hot as it can be?

 .....

**Q5.** Where do bubbles start in a pan of hot water?

 .....

**Q6.** Water is boiled in an aluminium pan and in a glass pan. Which pan will have larger bubbles? Explain your answer.

 .....

 .....

 .....

 .....