5

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

Based on **pages 12 and 13** of *Gases around us*

Comparing evaporation

Try this...

1. Choose two places where you will measure the speed of evaporation.

1 ✎ ..... 2 ✎ .....

2. Take two containers and pour a certain volume of water into each one.

Record how much water you have put in each one.

Container 1 ✎ ..... Container 2 ✎ .....

3. Mark the level of the water on each container.

4. Put Container 1 in place 1 and Container 2 in place 2, and leave them for a certain length of time.

How long will you leave the containers before you look at them again?

✎ .....

5. Predict how you expect the volume of water in the containers to change over time.

Container 1 ✎ ..... Container 2 ✎ .....

6. Give a reason for your prediction.

✎ .....

7. (a) How are you going to measure the change in water level?

✎ .....

(b) Look at the containers when it is time. Measure how the water level has changed.

The change in water level in Container 1 is ✎ .....

The change in water level in Container 2 is ✎ .....

Looking at the results.

8. How does the result compare with your prediction?

✎ .....