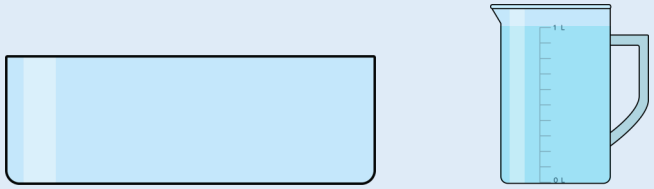
Master Measuring Capacity and Volume in Litres A

Task 1

Find a container and a 1 litre measuring jug. Add 1 litre of water at a time to find the capacity of the container.



Say the stem sentence...

The capacity of the container is _____ litres.

Now repeat with another container.

Task 3

Read the volumes of water prepared by your teacher.

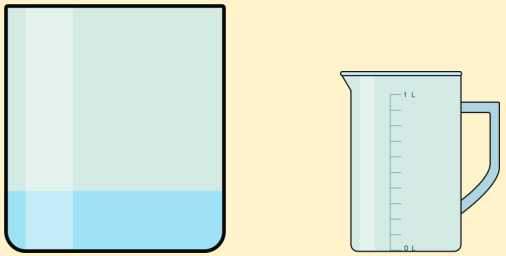
Say the stem sentence...

The volume of the water is exactly _____ litres.

Task 2

Step 1

Pour 1 litre of water into a container.



Step 2

Use this as a benchmark to estimate the capacity of the container.

Say the stem sentence...

An estimate for the capacity of the container is _____ litres.

Step 3

Now, add 1 litre of water at a time to check your estimation.

Step 4

Repeat the task with other containers.

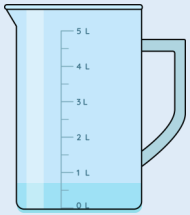
Teaching slides are available with a subscription.

Practical

Master Measuring Capacity and Volume in Litres A

Task 4

Pick a litre card. Use a container with a scale to measure out a volume of water near to the given litre.



Say the stem sentence...

The volume of water is _____ L to the nearest litre.

Task 5

Collect two of the same containers. Pour exactly 1 L into one container and pour another amount of litres into the other.

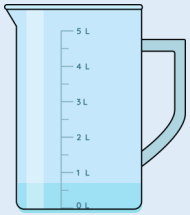
Challenge your partner to estimate the volume of water in the second container. **Ask them to say the stem sentence...**

An estimation for the volume of water is _____ litres.

Now, show them how to check their estimation.

Task 4

Pick a litre card. Use a container with a scale to measure out a volume of water near to the given litre.



Say the stem sentence...

The volume of water is _____ L to the nearest litre.

Task 5

Collect two of the same containers. Pour exactly 1 L into one container and pour another amount of litres into the other.

Challenge your partner to estimate the volume of water in the second container. **Ask them to say the stem sentence...**

An estimation for the volume of water is _____ litres.

Now, show them how to check their estimation.

Teaching slides are available with a subscription.

Practical