

Lesson 1

Independent Task!

Order these temperatures from coolest to warmest.

17 °C	14 °C	1 °C	37 °C
_____	_____	_____	_____

The temperature in London is 22 °C on Monday. It is 4 °C warmer in Rome.

What is the temperature in Rome on Monday? °C

The temperature in Glasgow is 15 °C on Saturday. It is 3 °C cooler on Sunday.

What is the temperature in Glasgow on Sunday? °C

Mia has temperature of 39 °C. This is 2 °C higher than it should be.

What should Mia's temperature be? °C

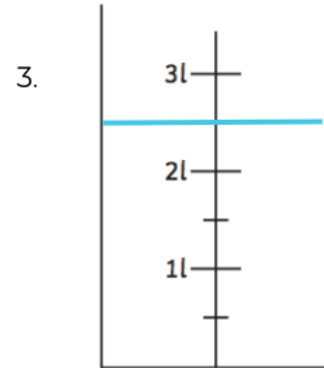
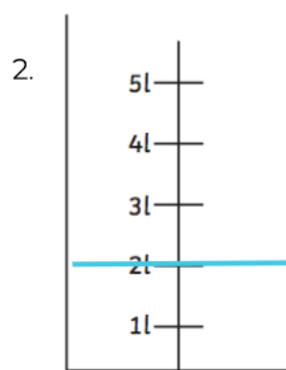
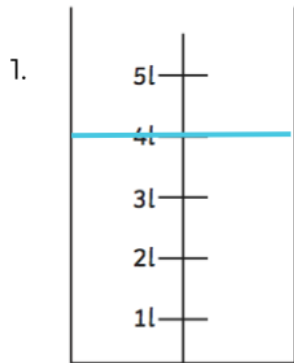
Use bar models or a number line to support you.



Lesson 2

Independent Task!

Measure the volume of the containers by reading the scales.



How much would you need to add in order to get to the top value in the scale?



Challenge!

container	Capacity is:		
	> 1l	1l	< 1l

Find different containers which have a capacity of:

- more than one litre
- one litre
- less than one litre.


Record your answers!




Lesson 3

Independent Task!


My bottle is narrow and tall.

Struan 

My bottle is short and wide.

Nina 

My bottle is wide and tall.

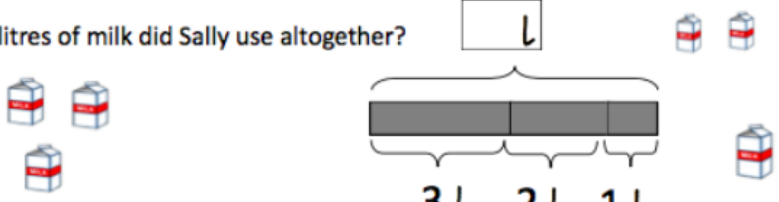
Paul 

Who has the bottle with the most water?

How much water do Struan and Paul have altogether? L


Sally drank 2 L of milk on Monday, used 3 L of milk when baking on Tuesday and spilt 1 L of milk on Wednesday.

How many litres of milk did Sally use altogether? L




Wilmer and his brother had 17 L of water. They used 8 L of the water to water the plants.

How much water do they have left?



Tess had 35 L of orange juice in her shop. Jack had 42 L in his shop. How much more orange juice did Jack have than Tess?



Lesson 4

Independent task

Convert the following measurements:

$3 \text{ L} = \boxed{} \text{ ml}$

$4000 \text{ ml} = \boxed{} \text{ L}$

$\frac{1}{2} \text{ L} = \boxed{} \text{ ml}$

$2500 \text{ ml} = \boxed{} \text{ L } \boxed{} \text{ ml}$

$1\frac{1}{2} \text{ L} = \boxed{} \text{ ml}$

$6000 \text{ ml} = \boxed{} \text{ L}$

1000 ml = 1 L

David drank 7 L of water in one week.

Peter drank double this amount.

How much water did Peter drink?


L

An adult was told to take 20 ml of medicine each day. A child was told to take half this amount each day.

How much medicine should the child take each day? ml

How much medicine will a child take in one week? ml

One bucket of water holds $1\frac{1}{2}$ litres of water.

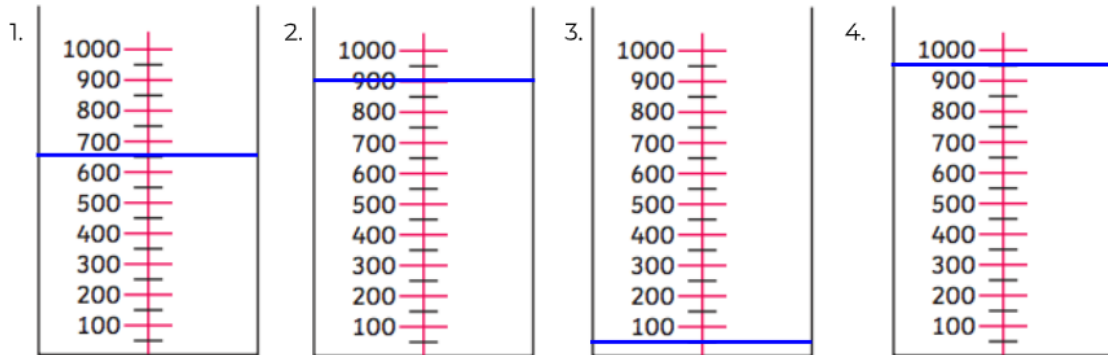


How much water will two buckets hold? L

Lesson 5

Independent Task!

Write down the volume of these containers with the correct unit.



500 ml



150 ml



1000 ml

Use bar models to help you - Don't forget the unit!

1. The bucket of water holds _____ more than the water bottle.

2. The capacity of the orange juice carton is _____.

3. The water bottle holds _____ more than the orange juice.

Challenge: Find some objects in your house with capacity. Can you order them from smallest to biggest capacity?