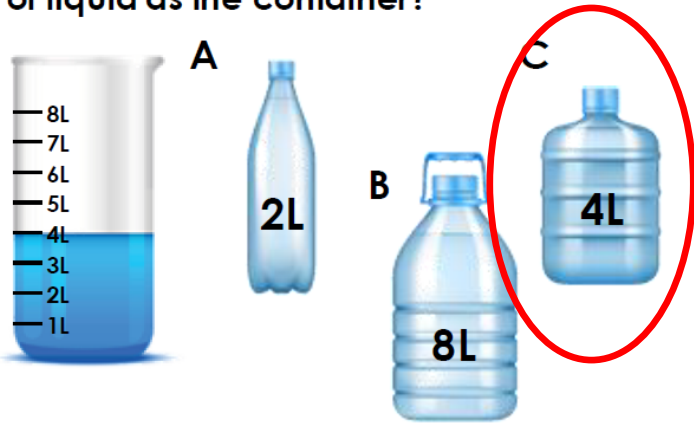
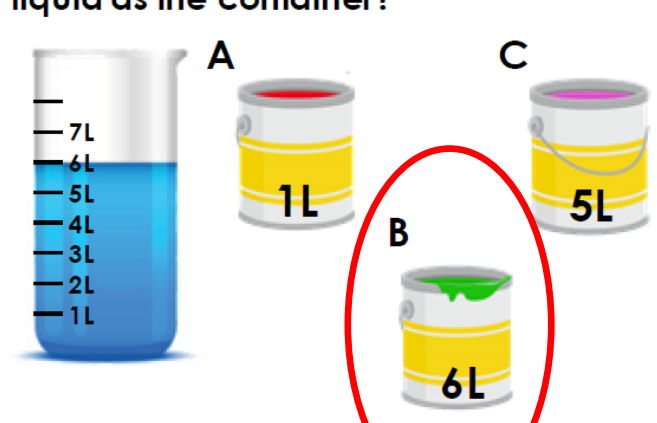


Look carefully at the scales to solve the problems.

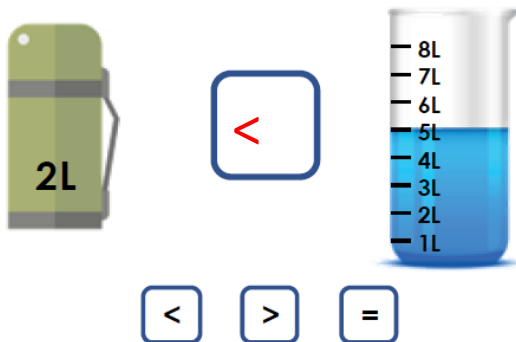
Which bottle holds the same amount of liquid as the container?



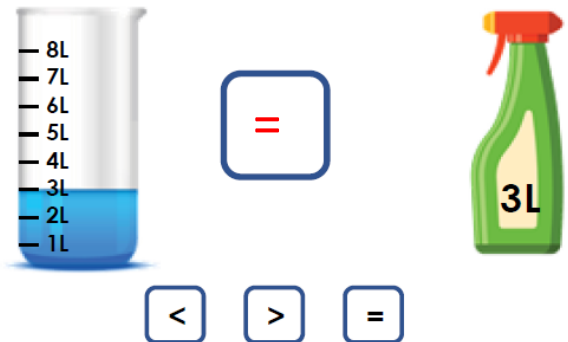
Which tin holds the same amount of liquid as the container?



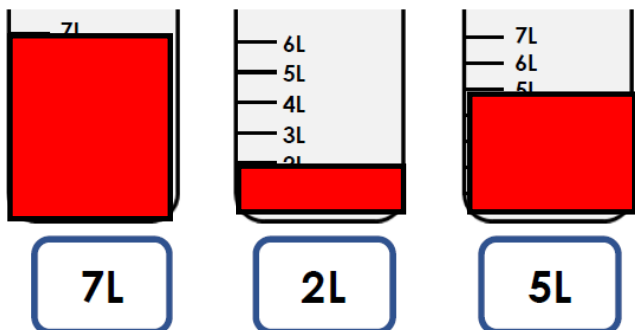
Complete the comparison by using the correct symbol from below.



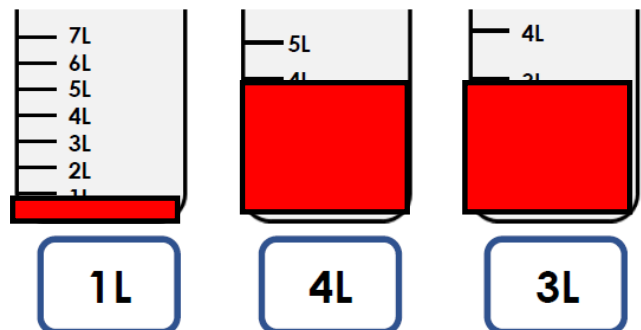
Complete the comparison by using the correct symbol from below.



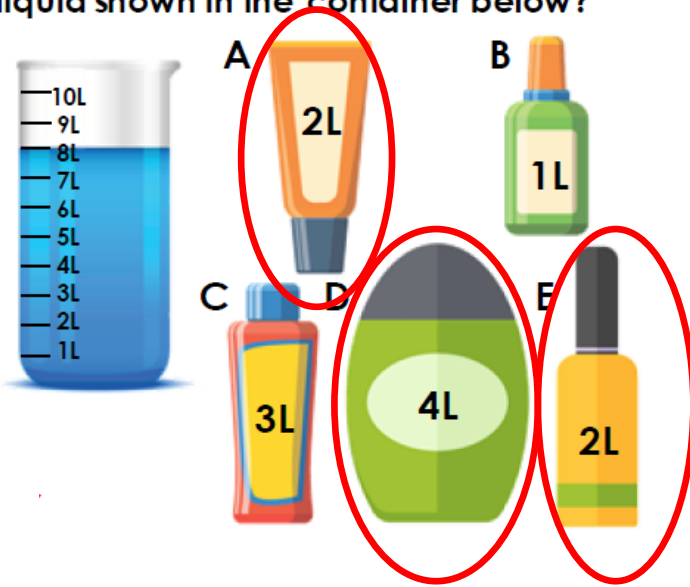
Colour the containers below up to the correct level.



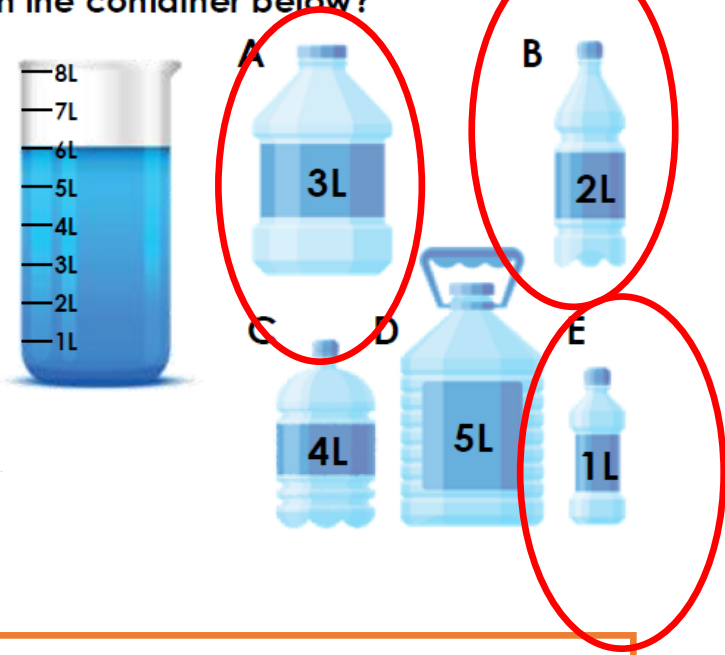
Colour the containers below up to the correct level.



Which combination of bottles and tubes could be filled using the amount of liquid shown in the container below?



Which combination of bottles could be filled using the amount of liquid shown in the container below?



Use your reasoning skills to answer these questions about litre measures.

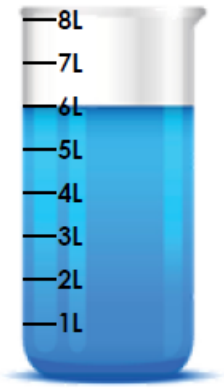
Jerry and Chen are discussing volume.



The volume of liquid in this container is 6 litres.



The volume of liquid in this container is 7 litres.



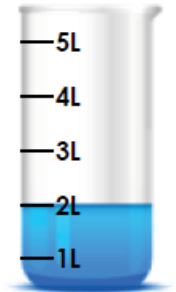
Who is correct? Explain your answer.

Jerry is correct because the water is level with the number 6

Aisha wants to make juice for a party.



I need 3 litres of water to make enough juice.



Does she have enough water? Explain your answer.

Aisha does not have enough water. She needs 1 more litre.

Year 2—Measurement

Measuring in millilitres

Match the beakers with number of millilitres that they are holding.

10ml 100ml 50ml 30ml 80ml

The beakers are labeled with their capacity in millilitres: 100ml, 100ml, 100ml, 100ml, and 100ml. The liquid levels are: 50ml, 70ml, 20ml, 80ml, and 30ml. Red arrows connect the labels above to the corresponding liquid levels in the beakers.

Match the beakers with number of millilitres that they are holding.

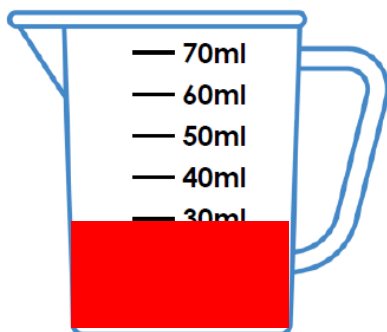
1a. What is the volume and the capacity of this container?

Volume 20ml
Capacity 70ml

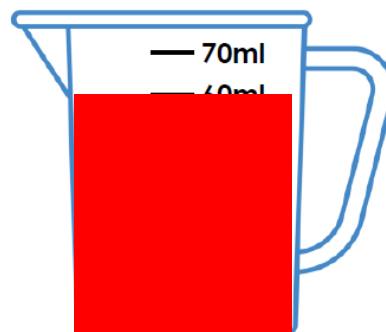
1b. What is the volume and the capacity of this container?

Volume 50ml
Capacity 70ml

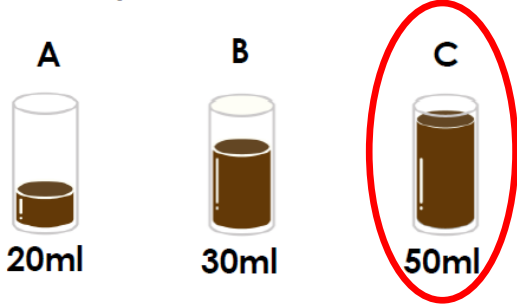
2a. Colour the container to show a 30ml volume of liquid.



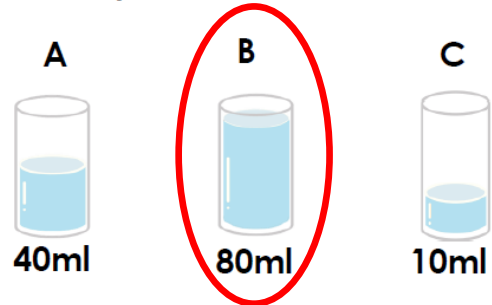
2b. Colour the container to show a 60ml volume of liquid.



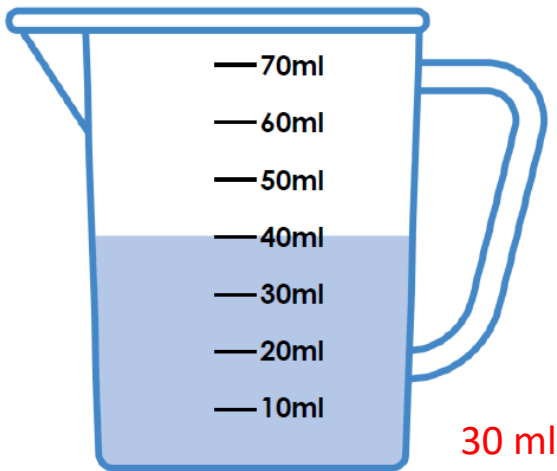
3a. Which of these contains the most volume of liquid?



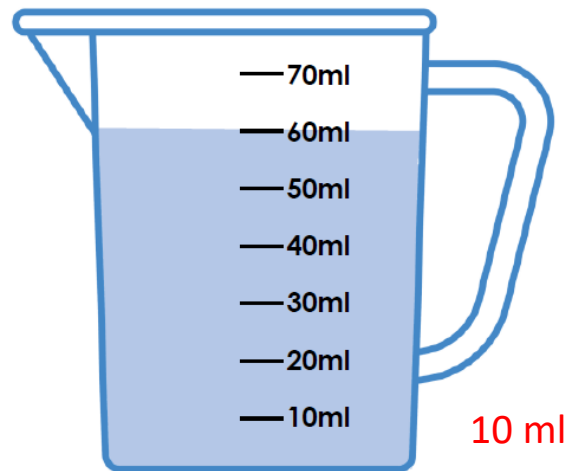
3b. Which of these contains the most volume of liquid?



4a. How much more liquid would be needed to fill this container to full capacity?

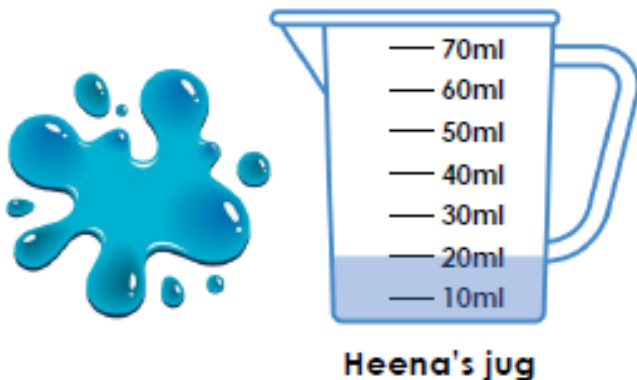


4b. How much more liquid would be needed to fill this container to full capacity?



Use your reasoning skills to answer these questions about litre measures.

1a. Oliver and Heena are measuring liquids. Oliver spilt his on the floor. He knows he has 10ml more than Heena has.



How much has he spilt?

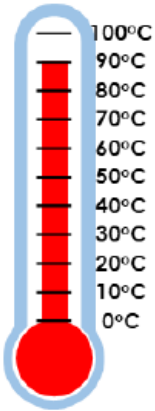


PS

30 ml

30 ml

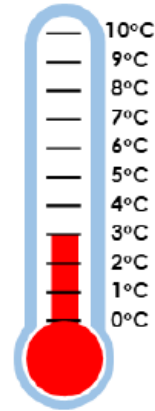
Complete the sentence.



90

The temperature is _____.

Complete the sentence.

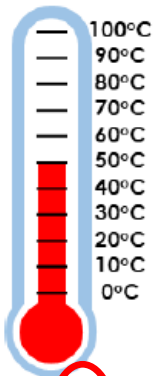


3

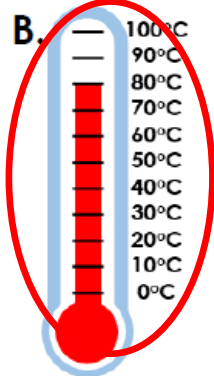
The temperature is _____.

Which is the highest temperature?

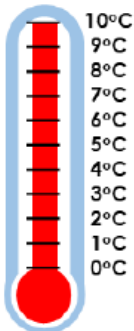
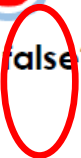
A.



B.

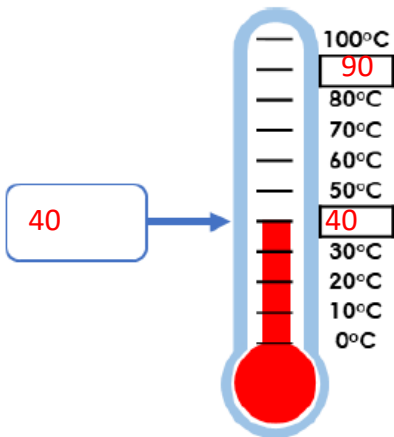


1. True or false? The temperature is 100°C.



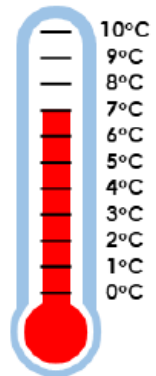
VF

Write the missing numbers on the scale and complete the temperature.

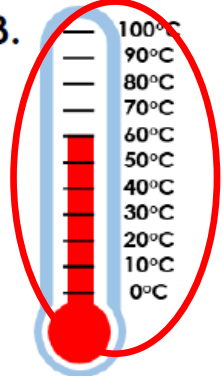


Which is the highest temperature?

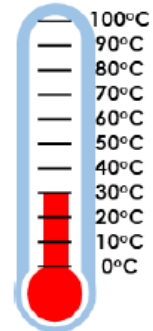
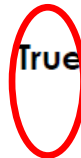
A.



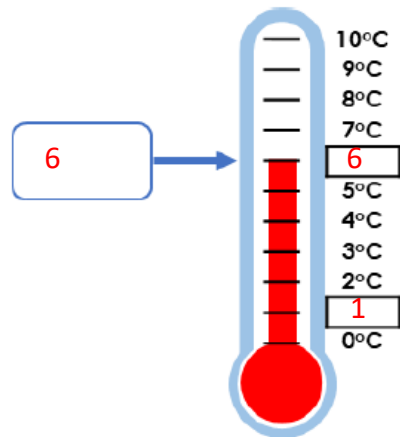
B.



True or false? The temperature is 30°C.



Write the missing numbers on the scale and complete the temperature.

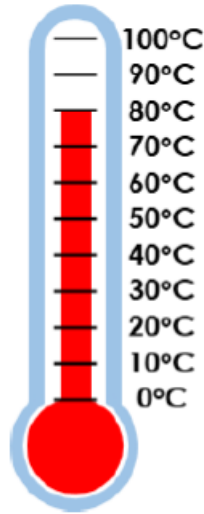


Use your reasoning skills to answer these questions about litre measures.

Carter is reading the temperature outside. He says,



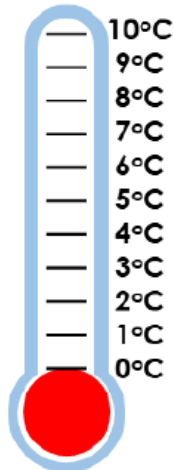
It is 8°C.



Is he correct?
Explain why.

Gabriel is describing a temperature. Draw on the thermometer, one possibility of what the temperature could be.

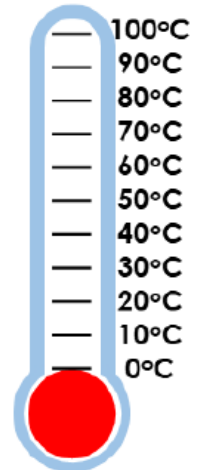
This temperature is an odd number which is higher than 3°C.



PS

Camilla is describing a temperature. Draw on the thermometer, one possibility of what the temperature could be.

This temperature is a multiple of ten which is between 20°C and 70°C.

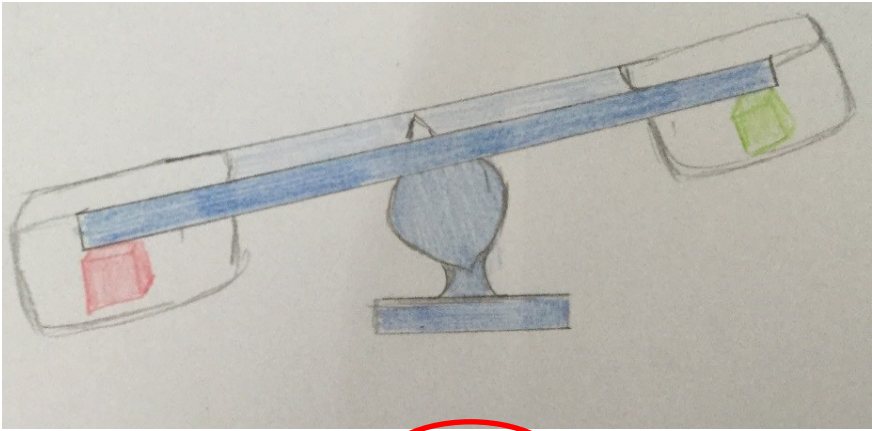


PS

Year 2 – Section review - Measures



Question 1

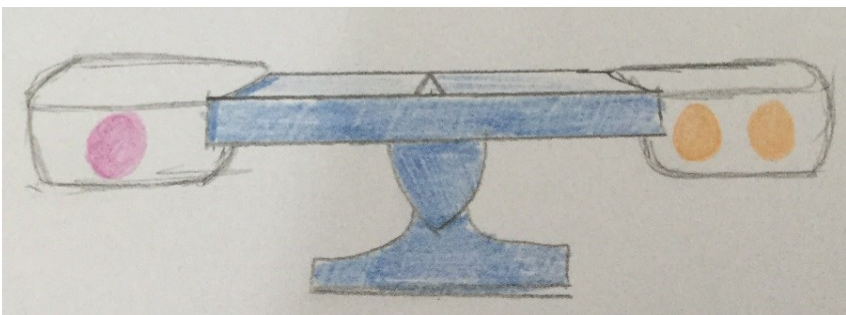


Which is heavier the red cube or the green cube?

Question 2

The pink ball weighs the same as _____ orange balls.

If the pink ball weighs 14g. How much does 1 orange ball weigh?



$$14 \div 2 = 7$$

1 orange ball is 7g.

Question 3

Circle the object that you would most likely measure in KG.

A book

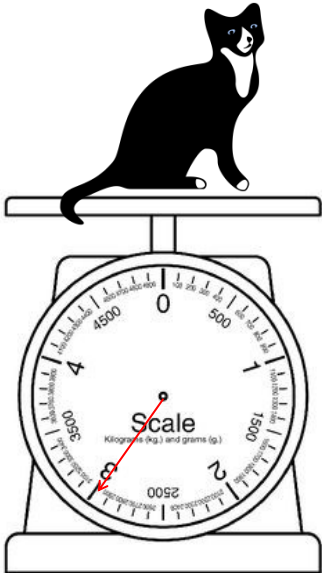
A pen

A puppy

Question 4

How heavy is the cat in kilograms?

3 kg



Question 5

Draw a line on the scale to show 55g.

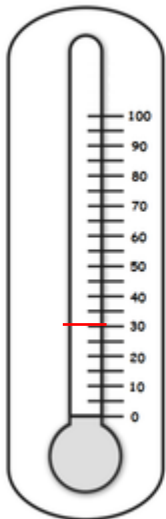


Question 6

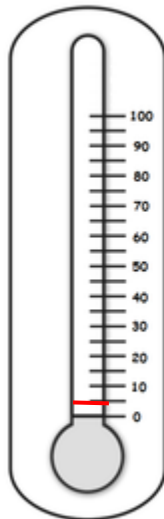
One thermometer shows the temperature in July in England.

One thermometer shows the temperature in December in England.

Label the two thermometers.



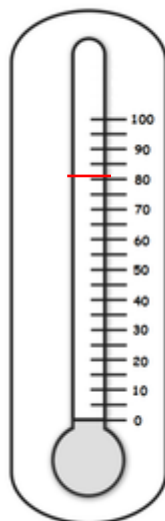
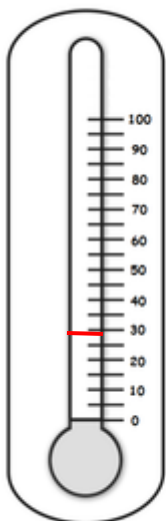
July



December

Question 7

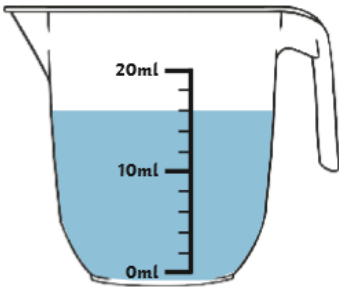
What is the difference in temperature between the two thermometers?



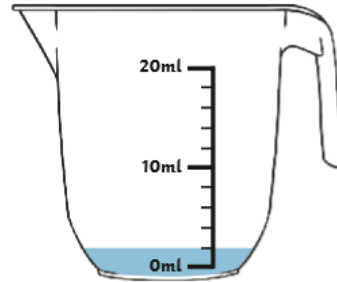
50 °C

Question 8

How much water is in these jugs?



4 ml



2 ml

16 ml

Question 9

The two scales below show the weight of Sam's two pet hamsters. Which hamster is heavier? _____

Ben



Bill



Ben



Question 10

15 g

What is the difference between Bill and Ben's weights?