

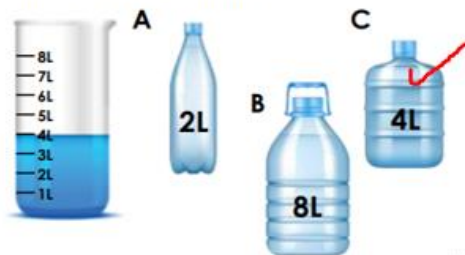


Answer Sheet

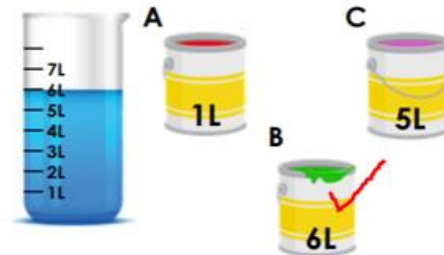
Monday

Mild

1a. Which bottle holds the same amount of liquid as the container?



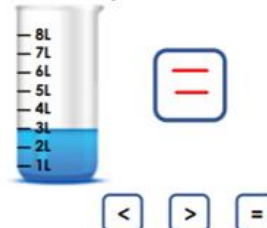
1b. Which tin holds the same amount of liquid as the container?



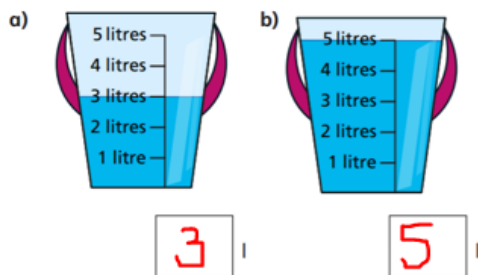
2a. Complete the comparison by using the correct symbol from below.



2b. Complete the comparison by using the correct symbol from below.

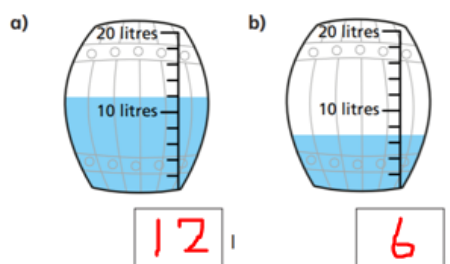


How much water is in each bucket?



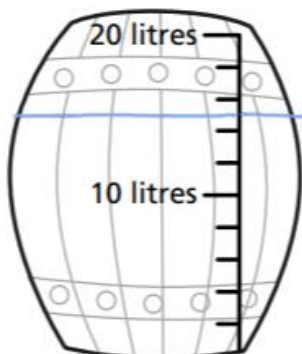
Each of these barrels holds 20 l.

How much water is in each barrel?



Find out what multiple the scale on the barrel is going up in first.

Medium



Show where the water will reach in the barrel.

20l
12l

7a. Estimate how much liquid is in container B.

A



B



8L ✓

18L

3L

7b. Estimate how much liquid is in container B.

A



B



5L

12L

1L ✓

The metal bucket has a capacity of two litres. It is smaller than the blue bucket so it can't hold more (ten litres), but not so much smaller that it would only hold one litre.

Spicy

9a. Which bottle holds the same amount of liquid as the container?



A



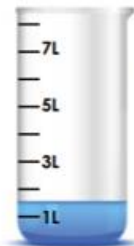
C



B



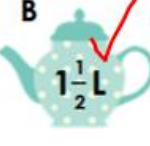
9b. Which tea pot holds the same amount of liquid as the container?



A



C



Tick the cartons to show 36 l of milk.

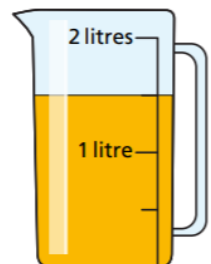
e.g.



Eva fills a measuring jug with juice. The jug holds 2 l when full.



I have one and a half litres of juice.



Do you agree with Eva? yes

$$55\text{ l} \div 5\text{ l} = 11 \text{ or } 5\text{ l} \times 11 = 55\text{ l}$$

11 bucketfuls of water will be needed to fill the pool.

$$5 \times 10\text{ l} = 50\text{ l}$$

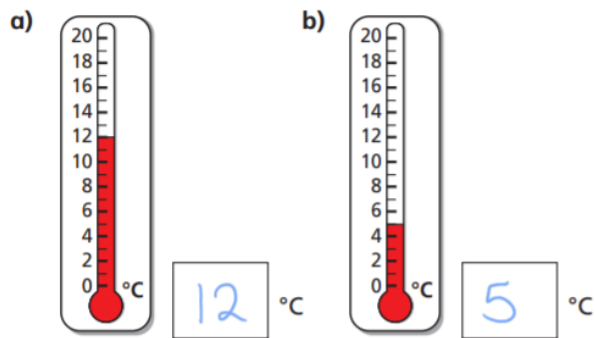
The kitchen staff buy ten litres of milk a day. They would need 50 litres of milk for a school week.



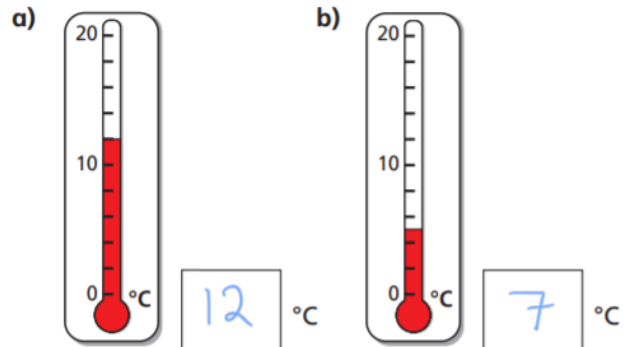
Tuesday

Mild

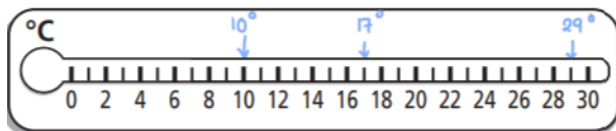
Write the temperature shown on each thermometer.



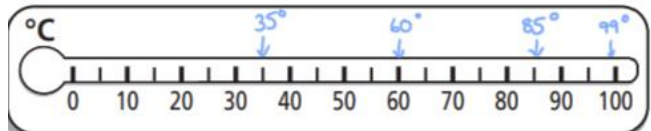
Write the temperature shown on each thermometer.



Draw an arrow to each temperature on the thermometer.



10° 17° 29°



85°C 60°C 35°C

Medium

Put these temperatures in order from coldest to hottest.

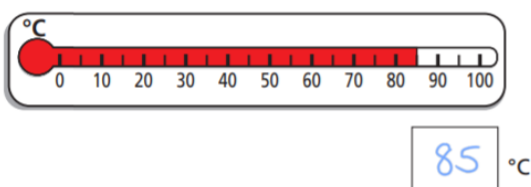
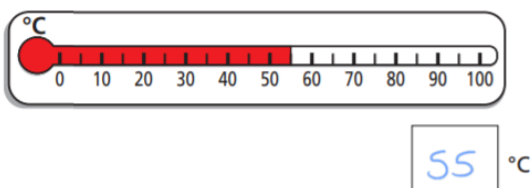
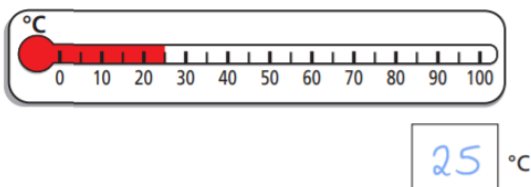
26°C 43°C 19°C 7°C

7°C 19°C 26°C 43°C

Miss Trent is boiling some water.

She measures the temperature at different times.

Write the temperature of the water each time.



Children colour the three thermometers to reflect the temperature around school.

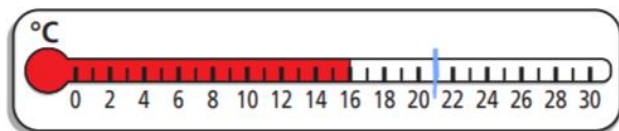
They complete the stem sentences to match the temperatures that they recorded.

False. The red lines go up to the same position but the scales are different. A has intervals representing half a degree. B has intervals representing one degree. A shows 9°C. B shows 8°C.



Spicy

- The thermometer shows the temperature in London.



The temperature rises by 5 degrees.

Draw a line on the thermometer to show the new temperature.

The table shows the temperature in some cities around the world on 1 June.

New York	Paris	Dubai	Sydney
18°C	2°C	43°C	27°C

- a) Which city is the hottest?

Dubai

- b) Which city is the coldest?

Paris

- c) How many degrees colder is it in New York than in Sydney?

9 °C

35 °C	95 °C	22-23 °C	37-38 °C
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London - 8°C

Edinburgh - 3°C

Cardiff - 7°C

London is 1°C warmer than Cardiff.

The temperature in Belfast could be 4°C, 5°C, 6°C or 7°C.

Accept any sensible suggestions that children give a reason for. For example, they might say December because it is a cold month.



Wednesday

Mild

Match the clocks to the times.

		7 o'clock
		3 o'clock
		12 o'clock
		10 o'clock

Match the clocks to the times.

		half past 4
		half past 1
		half past 9
		half past 6



3 o'clock



half past 9



1 o'clock



12 o'clock



half past 7



half past 8



5 o'clock



half past 2

Medium



6 o'clock



half past 10



half past 11



4 o'clock



9 o'clock



half past 3



5 o'clock



1 o'clock

Write the time shown on each clock.

Use the word bank to help you.

o'clock

half past



2 o'clock



half past 8



half past 7



half past 8



10 o'clock



half past 12



half past 5



9 o'clock

Write the time that is **1 hour before** the time on each clock.



7 o'clock



half past 3



11 o'clock

Write the time that is **1 hour after** the time on each clock.



1 o'clock



half past 6



half past 4

Draw the time on each clock that is **1 hour before** the given time.



4 o'clock



half past 1



10 o'clock

Circle to show whether each sentence is true or false.

a) The clock shows 6 o'clock.

true

false



b) The clock shows half past 10

true

false



c) The clock shows half past 12

true

false



The hour hand is *pointing to 7*.
The minute hand would be pointing to 12.
The time is **7 o'clock**.



The hour hand is *halfway between 12 and 1*.
The minute hand would be pointing to 6.
The time is **half past 12**.



The hour hand is *halfway between 4 and 5*.
The minute hand would be pointing to 6.
The time is **half past 4**.

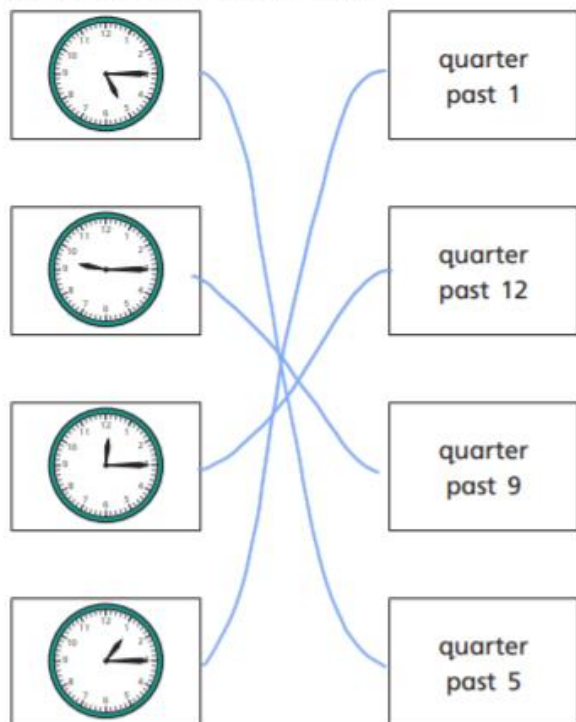


The hour hand is *pointing to 6*.
The minute hand would be pointing to 12.
The time is **6 o'clock**.

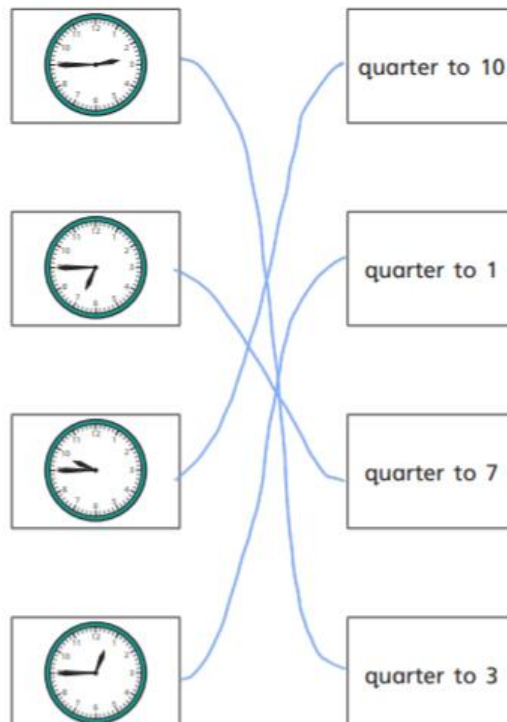
Thursday

Mild

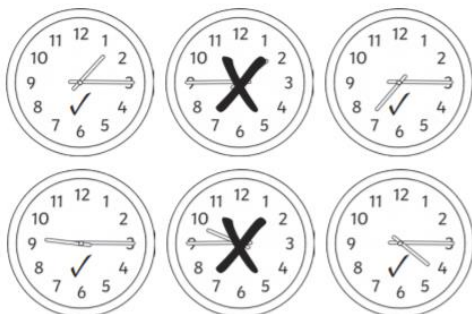
Match the clocks to the times.



Match the clocks to the times.



Clocks say (right to left): quarter past 1, quarter to 2, quarter past 7, quarter past 9, quarter to 10, quarter past 4



Quarter Past 1

Quarter Past 7

Quarter to 4

Medium

Quarter Past 9

Quarter to 12

Quarter to 6



quarter to 9



quarter to 3



quarter to 5



quarter to 1

Write the time shown on each clock.

Use the word bank to help you.

quarter to

quarter past



quarter past 5

quarter past 6



quarter to 8

quarter to 11

Anita is right. The hour hand is past 1. The minute hand is pointing at 3 so it is 15 minutes past 1 or quarter past 1. Ahmed has got confused between 'quarter to' and 'quarter past'. At quarter to, the minute hand would be pointing at 9.

Spicy

Quarter past 11

Quarter to 1

Quarter to 8



quarter past 9



quarter past 3



quarter to 5



quarter past 2



quarter past 7



quarter to 8



quarter past 10



quarter to 12

The clocks have no numerals.



quarter to 12



quarter past 12



Start time



Finish time

hour hand — just after — 8

minute hand — pointing to — 3

hour hand — just before — 9

minute hand — pointing to — 9



The race lasted 30 minutes. It started at quarter past 8 and ended at quarter to 9. The minute hand has gone halfway around the clock.

Mild		Medium/Spicy	
11. What fraction of the sweets is circled?	1:11 $\frac{1}{2}$	11. $7 \times 5 =$	2:11 35
12. What fraction of this shape is coloured in?	1:12 $\frac{1}{4}$	12. Which are the odd numbers? 7 14 21 28	2:11 7, 21
13. Circle the animal that is the slowest ?	1:13 Snail	13. What symbol is missing? $6 \times 3 \square 18$	2:12 =
14. How much water is in the bowl?	1:14 200ml	14. What symbol is missing? $20 \square 5 = 4$	2:12 ÷
15. How much altogether?	1:15 60p	15. Is this true? Write 'yes' or 'no'. $18 \div 6 = 6 \div 18$	2:13 No
		16. 6 flowers each have 4 petals. How many petals are there in total?	2:14 24