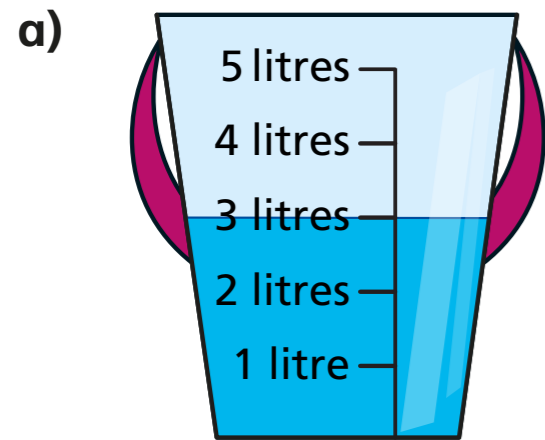
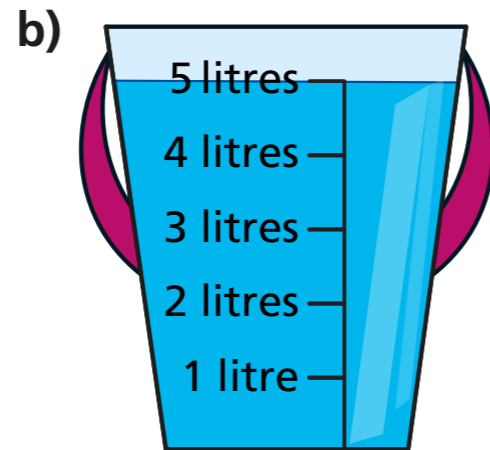


1 How much water is in each bucket?

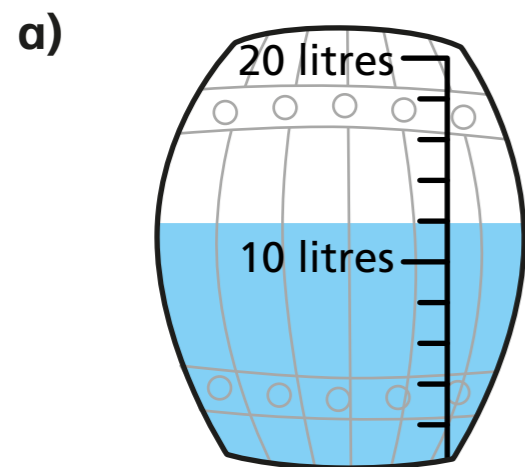


3 l

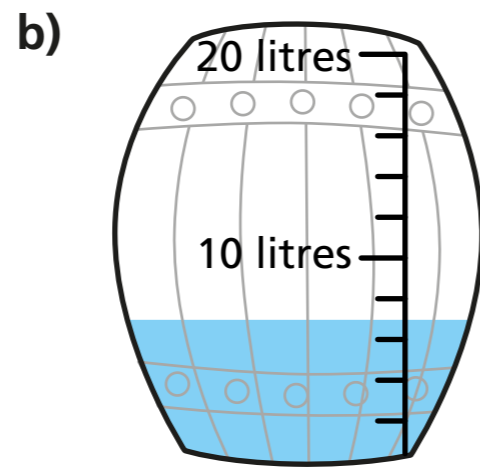


5 l

2 Each of these barrels holds 20 l.  
How much water is in each barrel?



12 l

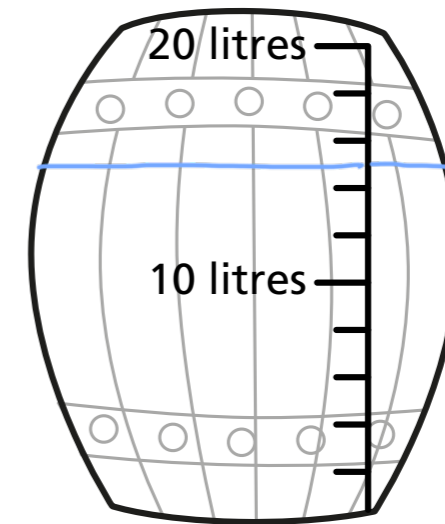


7 l

3 Tommy has 3 full buckets of water.



Each bucket contains 5 l of water.  
Tommy pours all the water into the barrel.



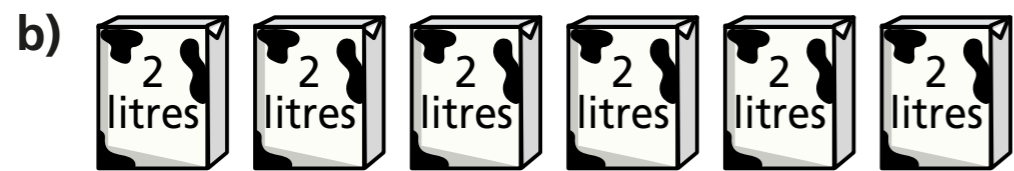
Show where the water will reach in the barrel.

4 Milk is sold in 5 l and 2 l cartons.  
How much milk is there altogether?



20 l

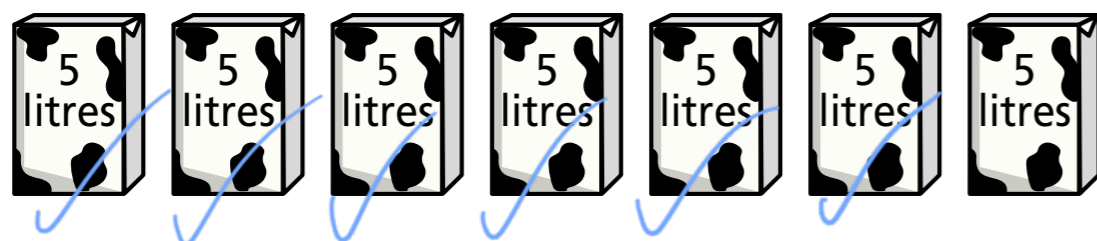




12 l

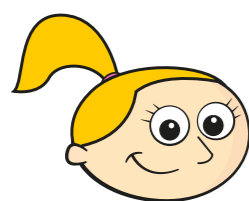
5 Tick the cartons to show 36 l of milk.

e.g.

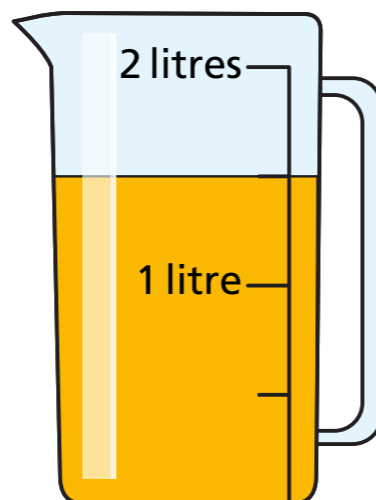


6 Eva fills a measuring jug with juice.

The jug holds 2 l when full.



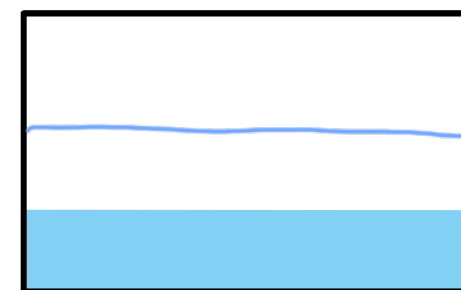
I have one and a half litres of juice.



Do you agree with Eva? yes

Explain your answer.

7 Kim puts 30 l of water into an empty fish tank.



Kim pours another 30 l into the same tank.

Draw a line on the tank to show where you think the water will come to now.

8 How would you measure the capacity of each object?

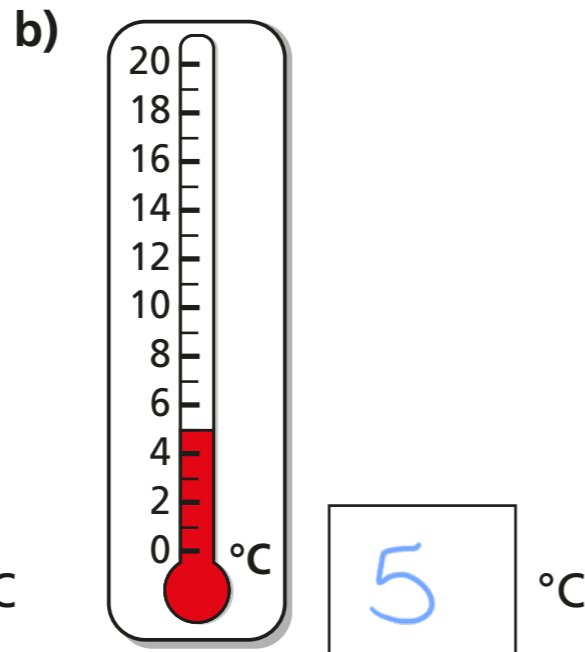
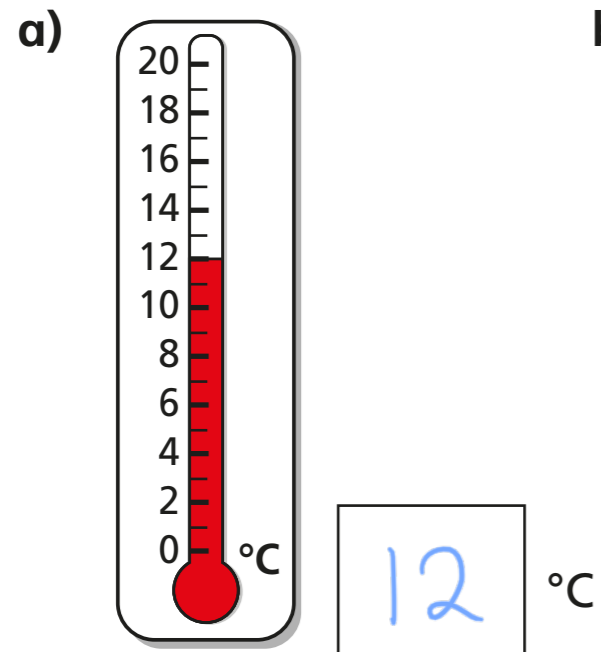
Tick litres or millilitres.

Object	Litres	Millilitres
bath	✓	
mug		✓
spoon		✓
teapot		✓
swimming pool	✓	

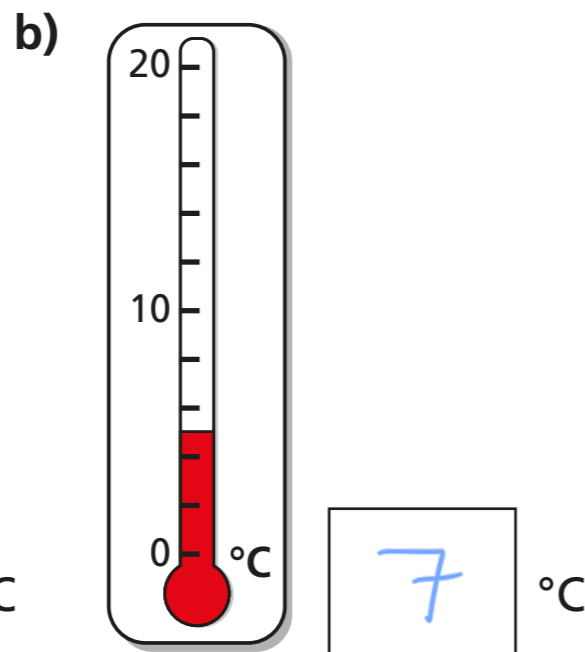
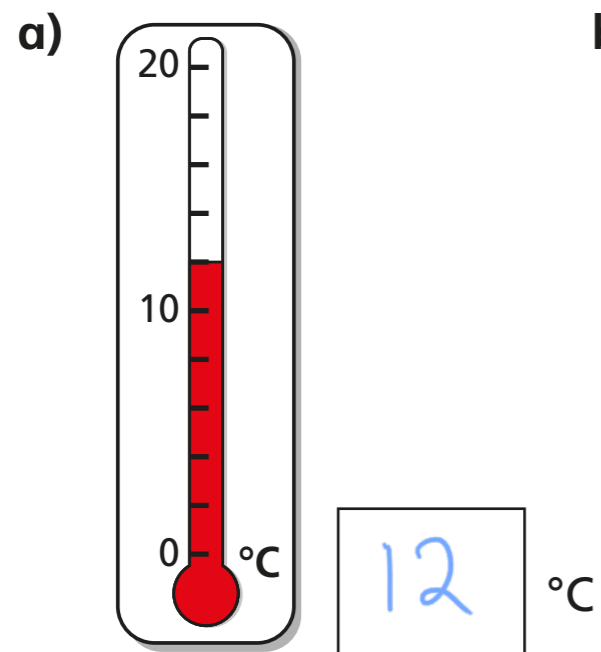
Talk about your answers.

# Temperature

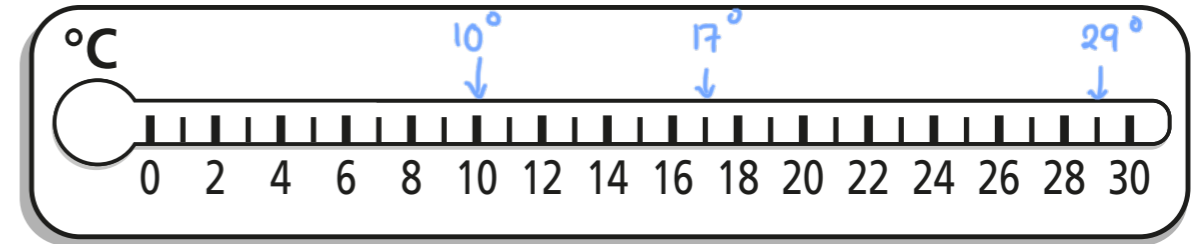
1 Write the temperature shown on each thermometer.



2 Write the temperature shown on each thermometer.

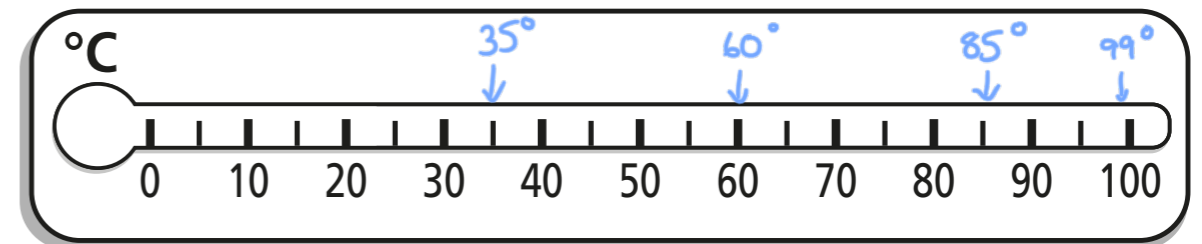


3 Draw an arrow to each temperature on the thermometer.



10°                      17°                      29°

4 a) Draw an arrow to each temperature on the thermometer.



85°C                      60°C                      35°C

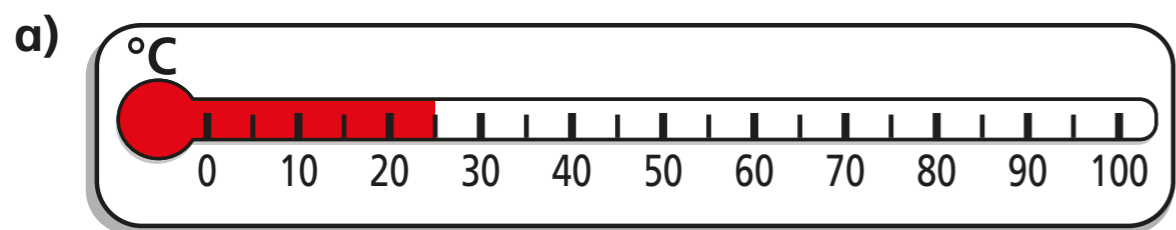
b) Where would you label 99°C on the thermometer?

- 5 Put these temperatures in order from coldest to hottest.

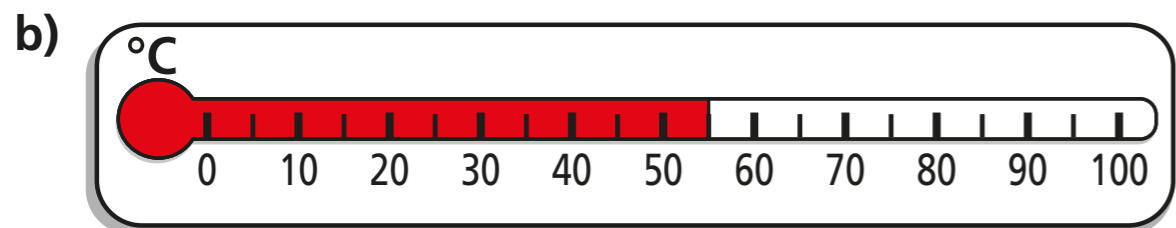
26°C      43°C      19°C      7°C

7°C      19°C      26°C      43°C

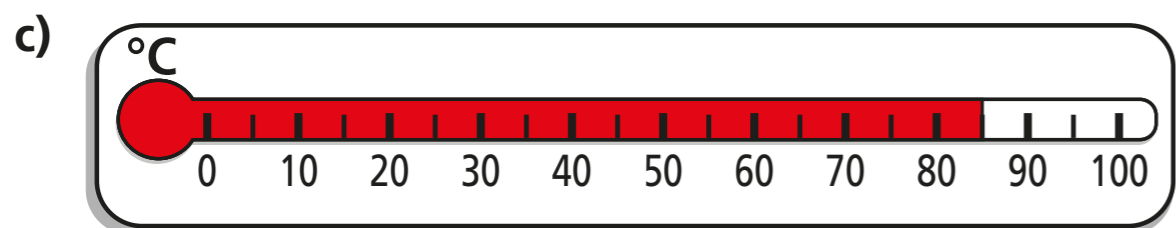
- 6 Miss Trent is boiling some water. She measures the temperature at different times. Write the temperature of the water each time.



25 °C

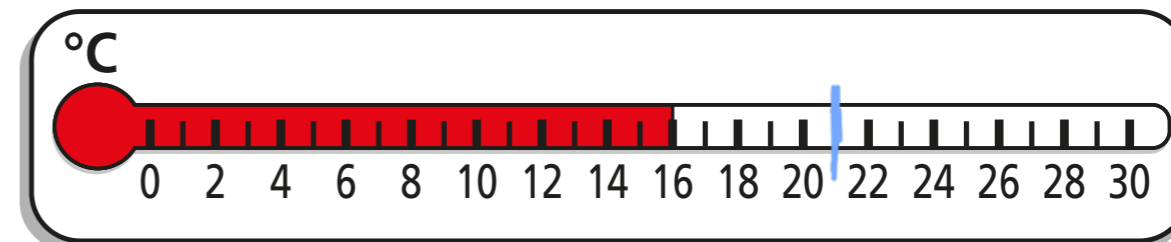


55 °C



85 °C

- 7 The thermometer shows the temperature in London.



The temperature rises by 5 degrees.

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

- 8 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

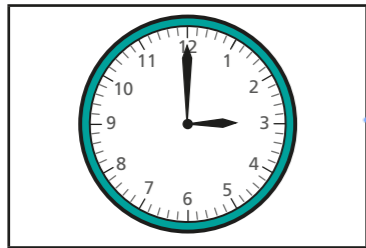
- c) How many degrees colder is it in New York than in Sydney?

9 °C

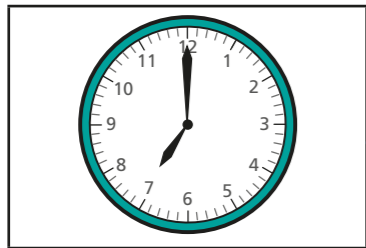


# O'clock and half past

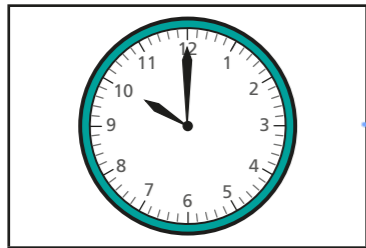
1 Match the clocks to the times.



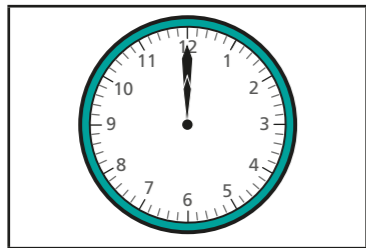
7 o'clock



3 o'clock



12 o'clock



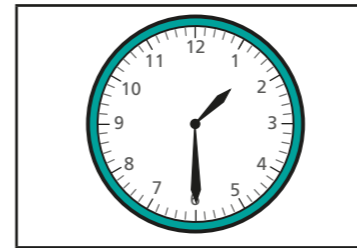
10 o'clock

Complete the sentence.

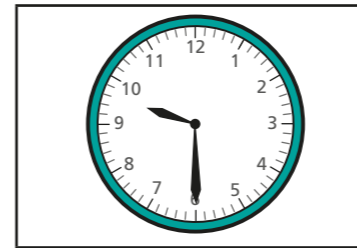
At o'clock, the minute hand points to

12

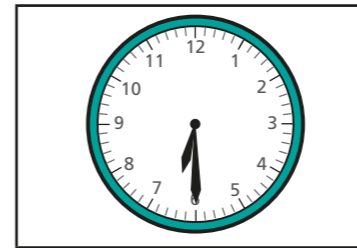
2 Match the clocks to the times.



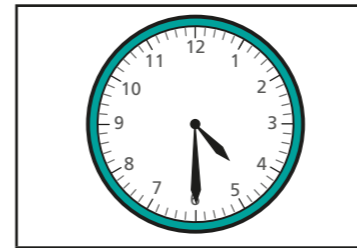
half past 4



half past 1



half past 9



half past 6

Complete the sentence.

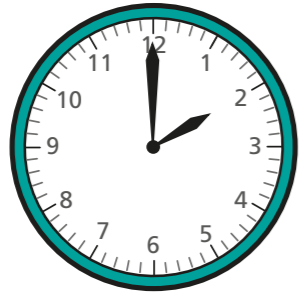
At half past, the minute hand points to

6

- 3 Write the time shown on each clock.  
Use the word bank to help you.

o'clock

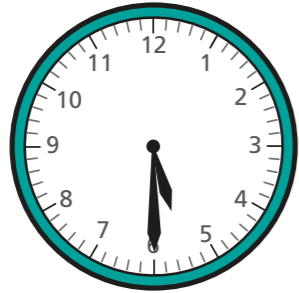
half past



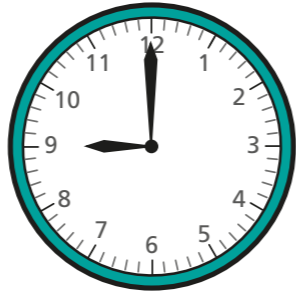
2 o'clock



half past 8

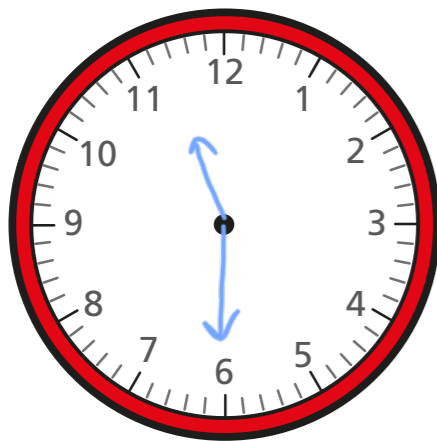


half past 5

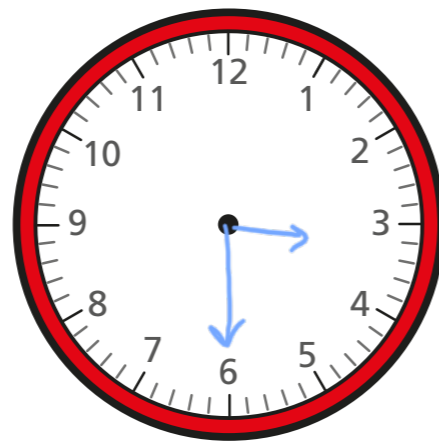


9 o'clock

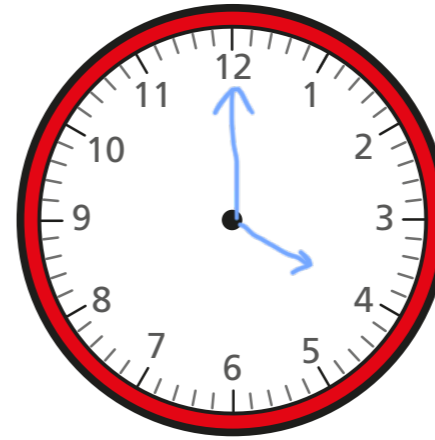
- 4 Draw hands to show the time on each clock.



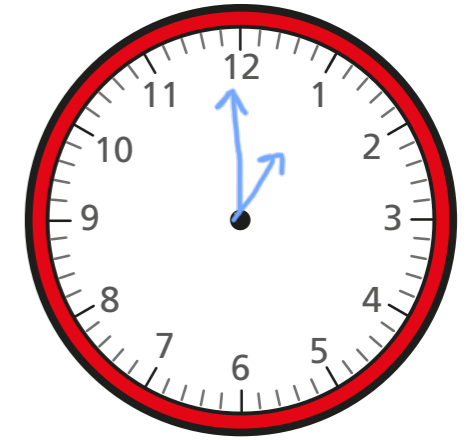
half past 11



half past 3



4 o'clock



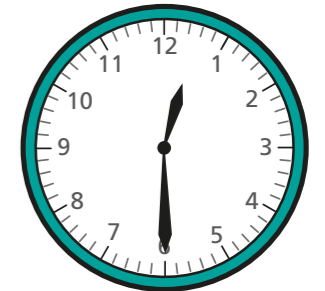
1 o'clock

- 5 Circle to show whether each sentence is true or false.

a) The clock shows 6 o'clock.

true

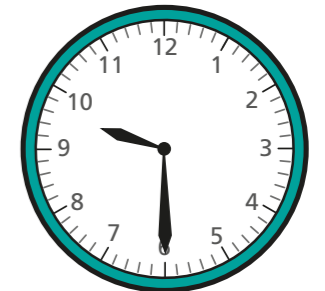
false



b) The clock shows half past 10

true

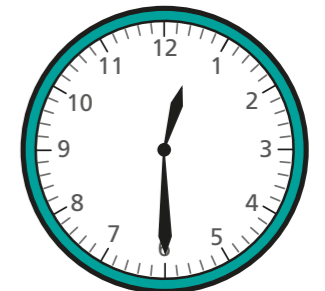
false



c) The clock shows half past 12

true

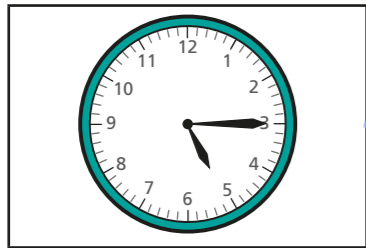
false



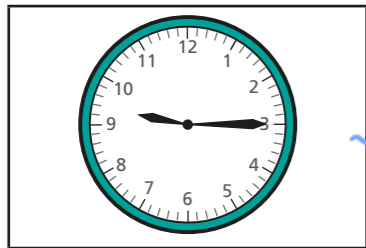
Compare answers with a partner.

# Quarter past and quarter to

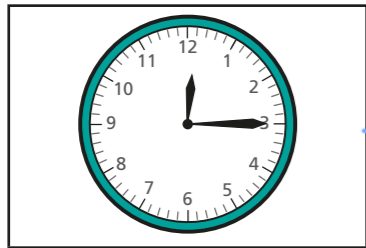
1 Match the clocks to the times.



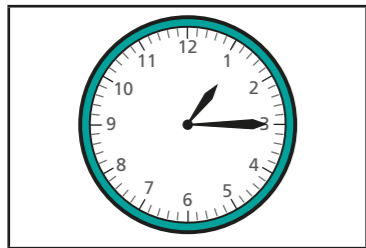
quarter past 1



quarter past 12



quarter past 9



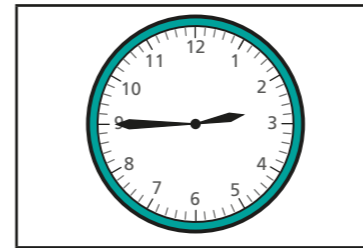
quarter past 5

Complete the sentence.

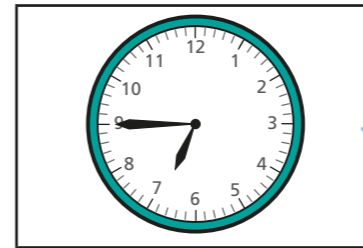
At quarter past, the minute hand points to

3

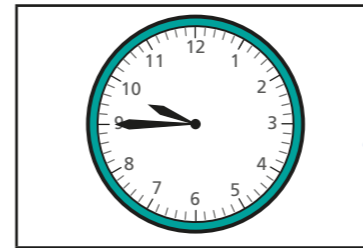
2 Match the clocks to the times.



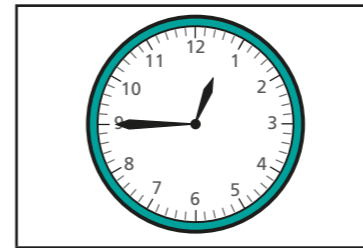
quarter to 10



quarter to 1



quarter to 7



quarter to 3

Complete the sentence.

At quarter to, the minute hand points to

9

3 Write the time shown on each clock.  
Use the word bank to help you.

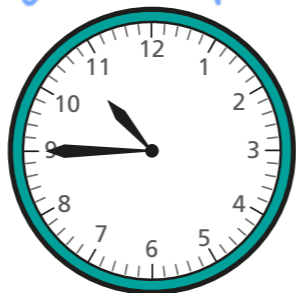
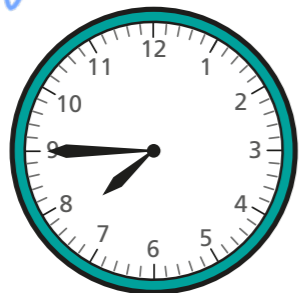
quarter to

quarter past



quarter past 5

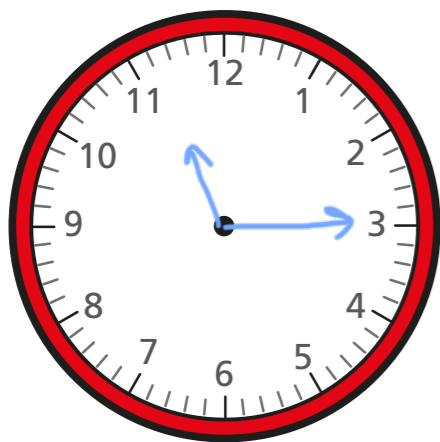
quarter past 6



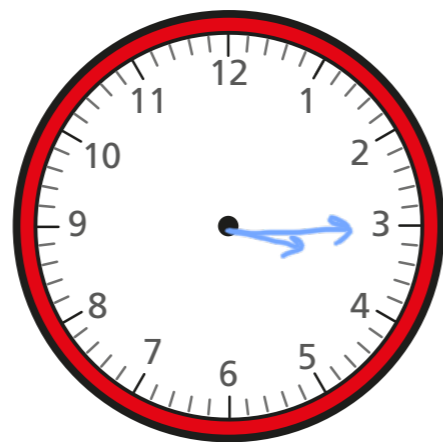
quarter to 8

quarter to 11

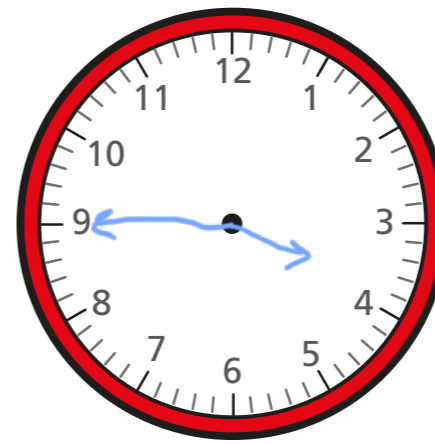
4 Draw hands to show the time on each clock.



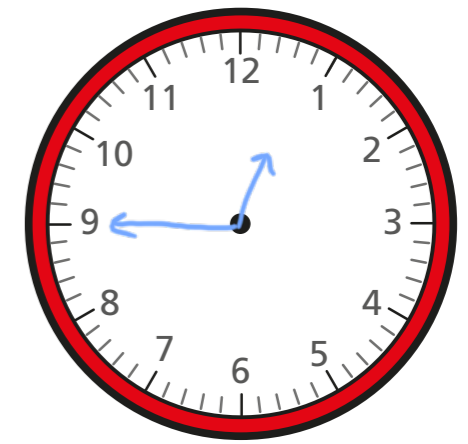
quarter past 11



quarter past 3

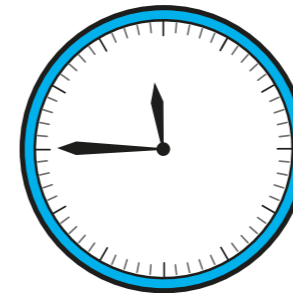


quarter to 4

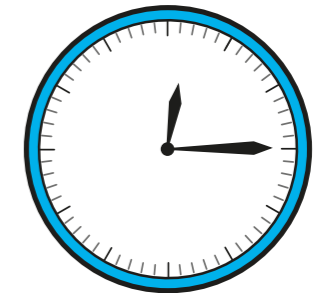


quarter to 1

5 The clocks have no numerals.

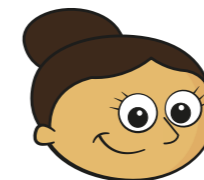


quarter to 12



quarter past 12

a)



You can still work out what time they show.

Why does Dora think this?

b) Write what time each clock shows.