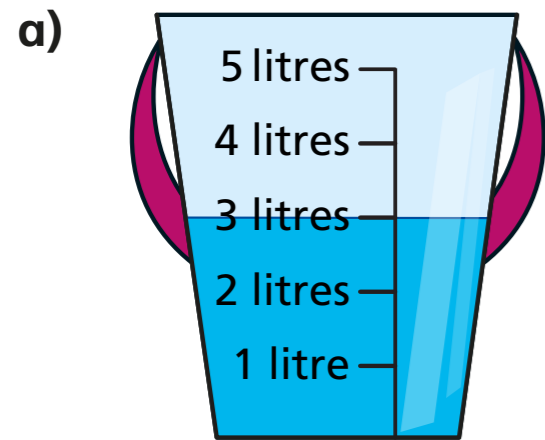
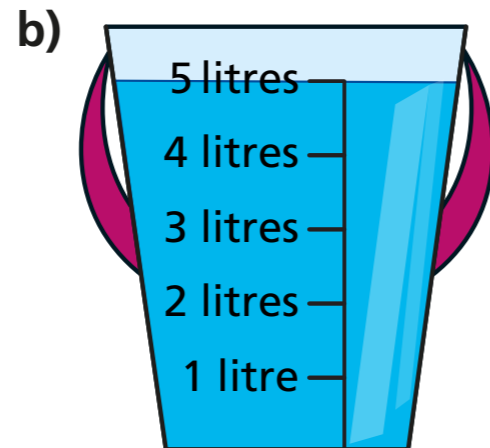
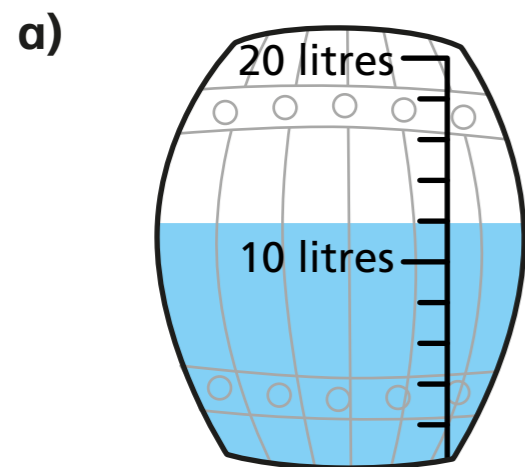
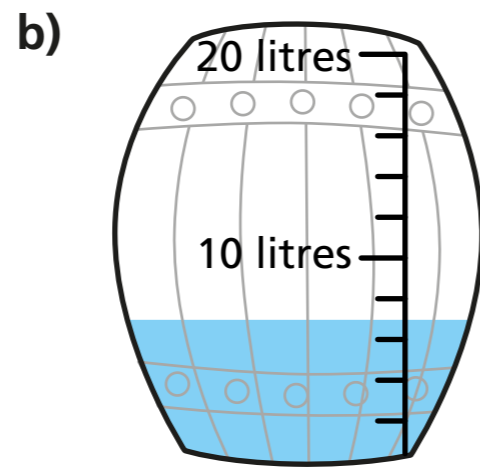


1 How much water is in each bucket?


 l

 l

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

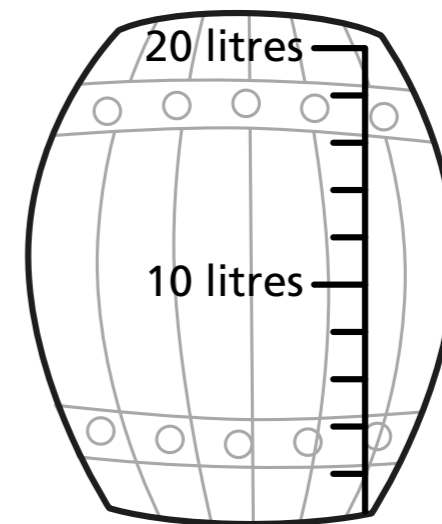

 l

 l

3 Tommy has 3 full buckets of water.



Each bucket contains 5 l of water.

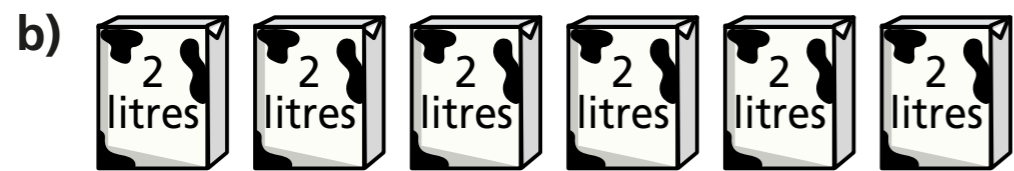
Tommy pours all the water into the barrel.



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?

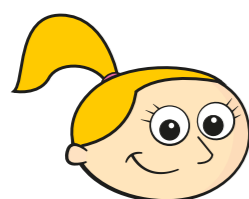

 l



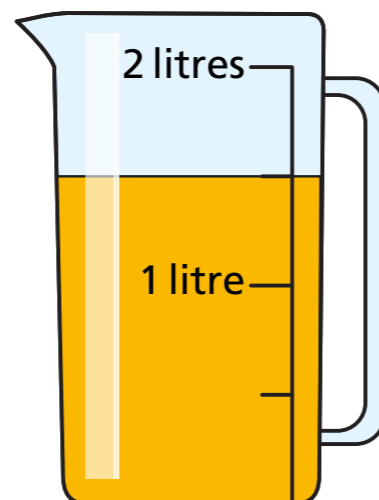
5 Tick the cartons to show 36 l of milk.



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? _____
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?

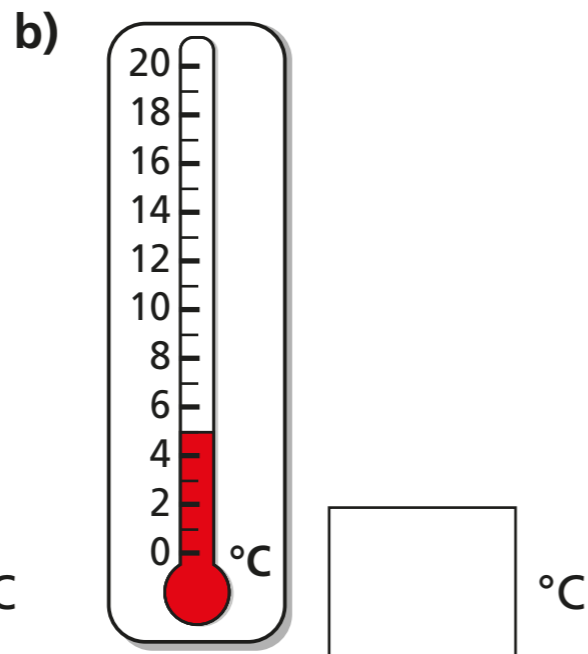
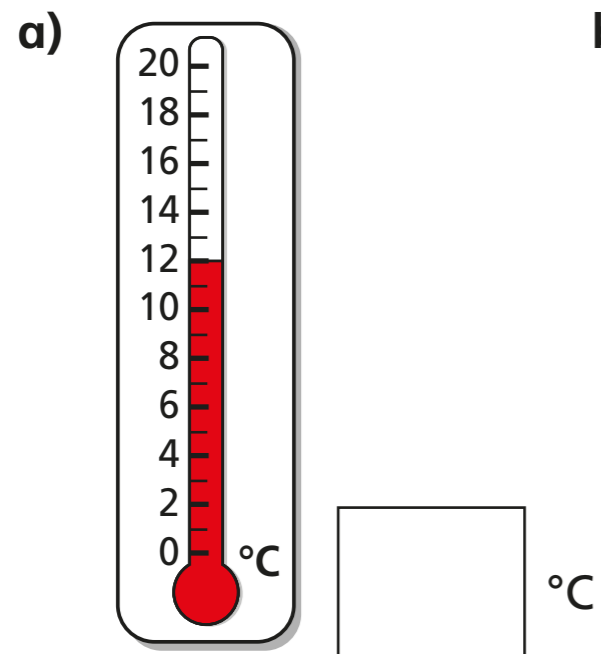
Tick litres or millilitres.

Object	Litres	Millilitres
bath		
mug		
spoon		
teapot		
swimming pool		

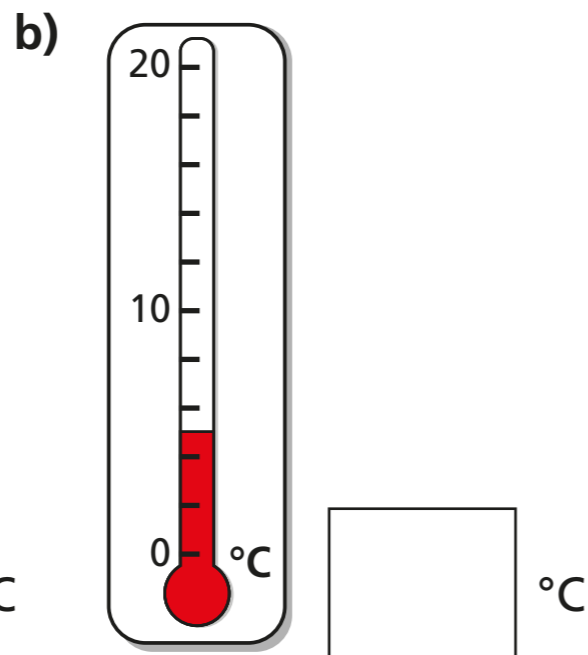
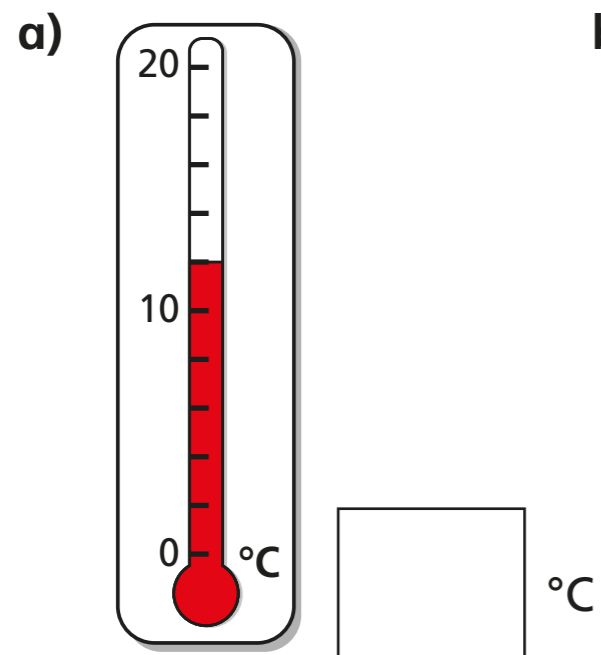
Talk about your answers.

Temperature

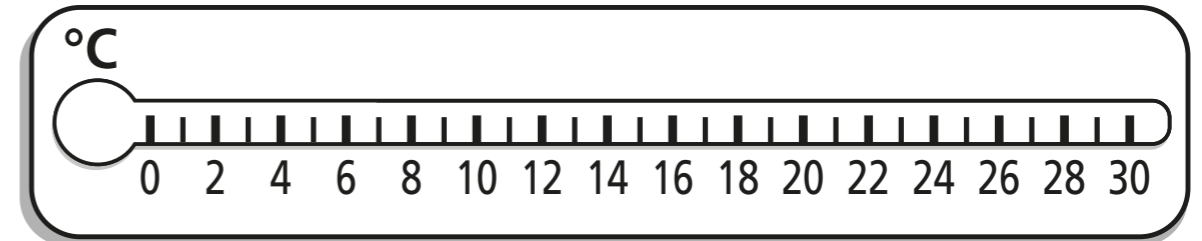
1 Write the temperature shown on each thermometer.



2 Write the temperature shown on each thermometer.



3 Draw an arrow to each temperature on the thermometer.

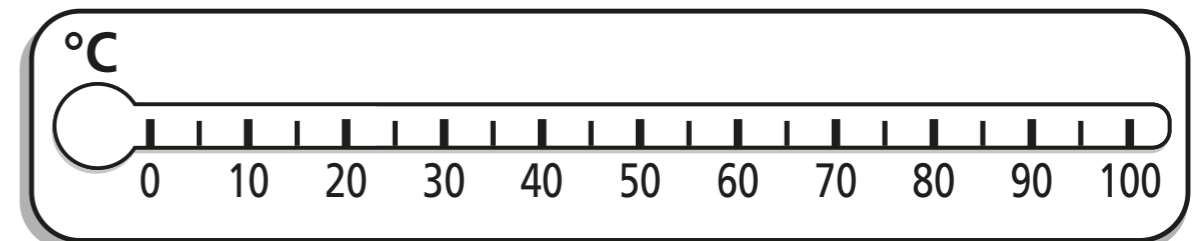


10°

17°

29°

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



85°C

60°C

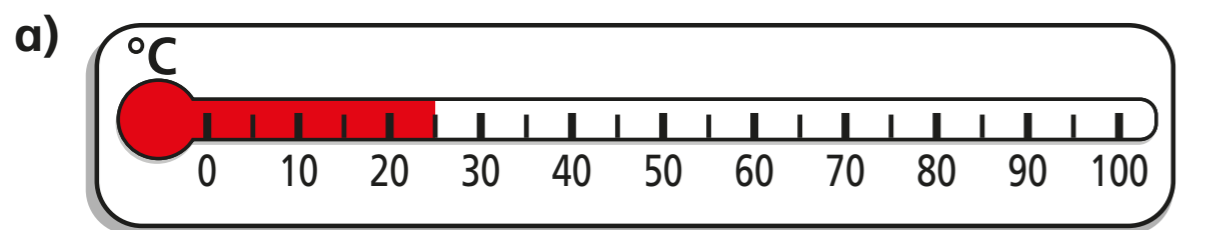
35°C

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

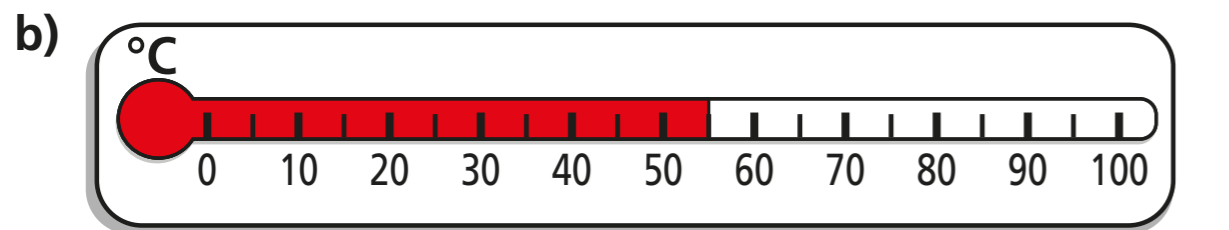
- 5 Put these temperatures in order from coldest to hottest.

26°C 43°C 19°C 7°C

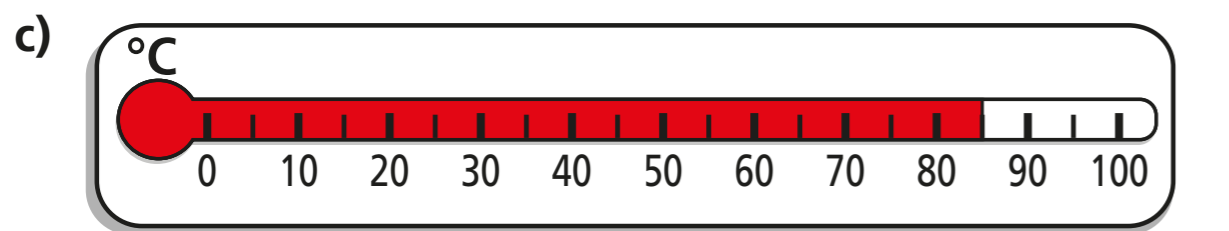
- 6 Miss Trent is boiling some water. She measures the temperature at different times. Write the temperature of the water each time.



°C

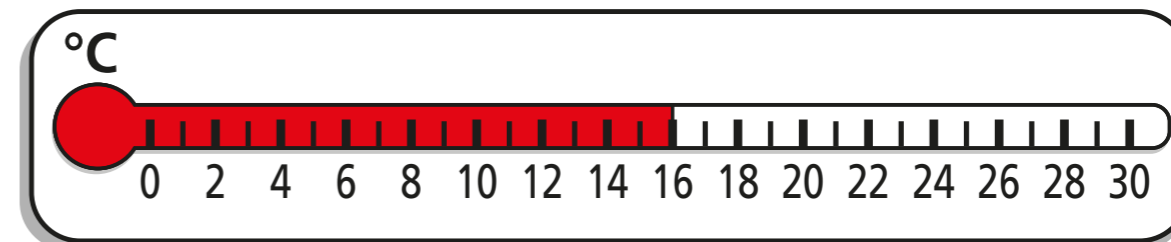


°C



°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?

- b) Which city is the coldest?

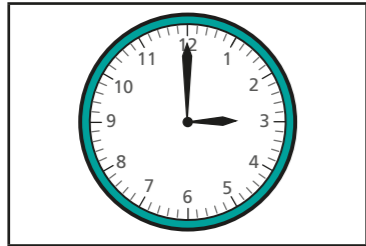
- c) How many degrees colder is it in New York than in Sydney?

°C

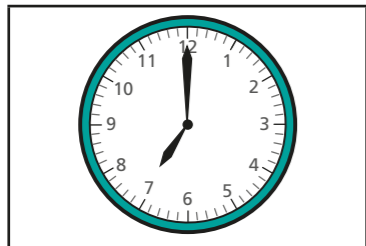


O'clock and half past

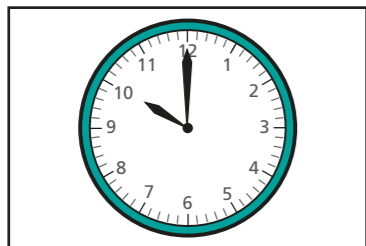
1 Match the clocks to the times.



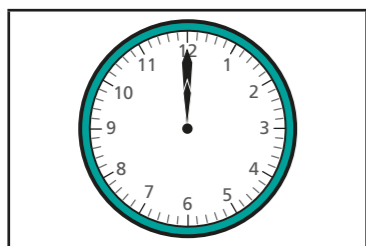
7 o'clock



3 o'clock



12 o'clock

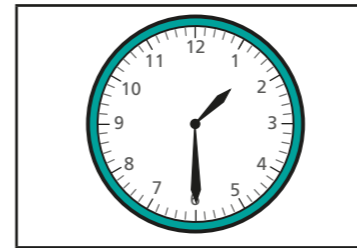


10 o'clock

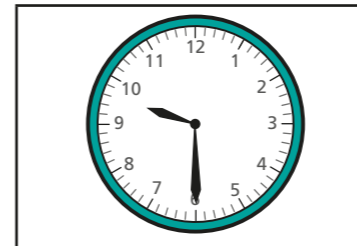
Complete the sentence.

At o'clock, the minute hand points to

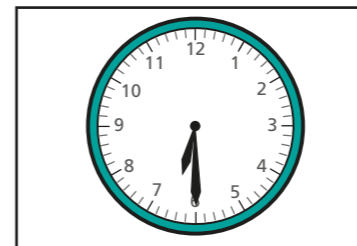
2 Match the clocks to the times.



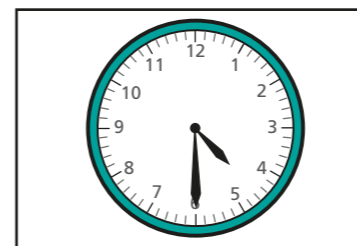
half past 4



half past 1



half past 9



half past 6

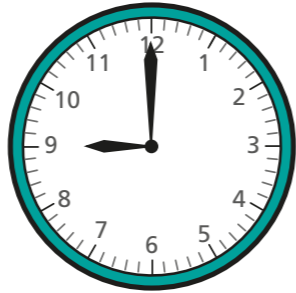
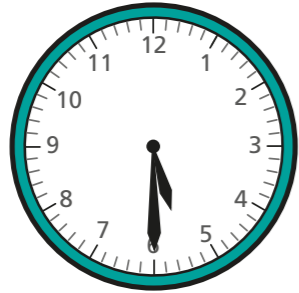
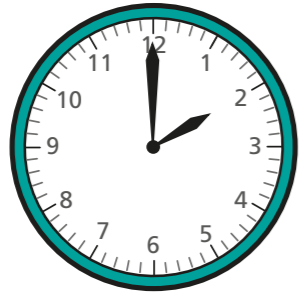
Complete the sentence.

At half past, the minute hand points to

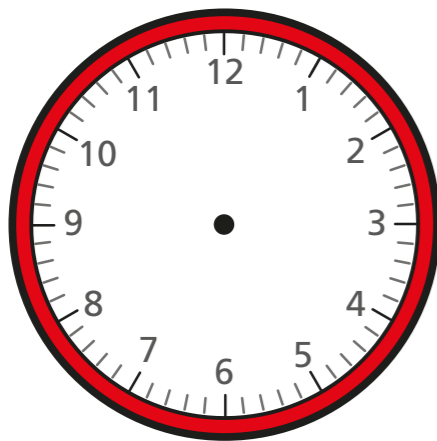
- 3** Write the time shown on each clock.
Use the word bank to help you.

o'clock

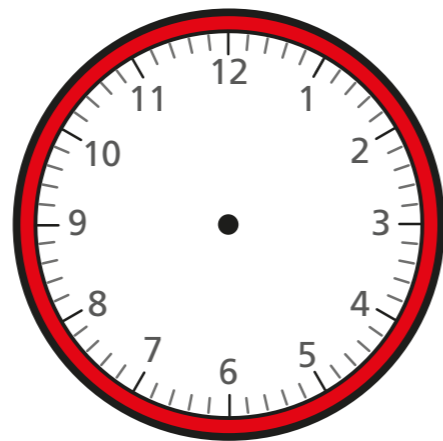
half past



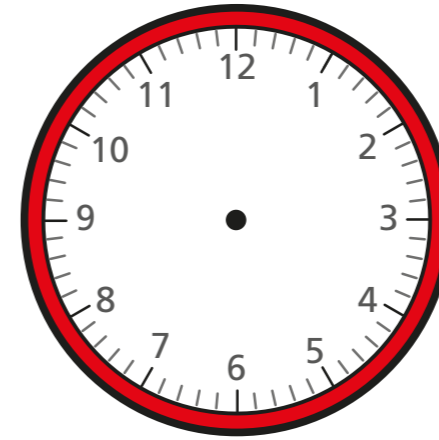
- 4** Draw hands to show the time on each clock.



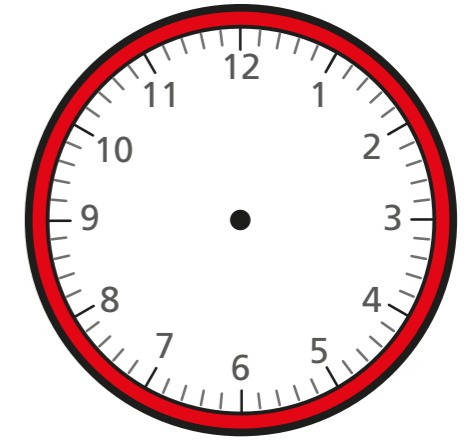
half past 11



half past 3



4 o'clock



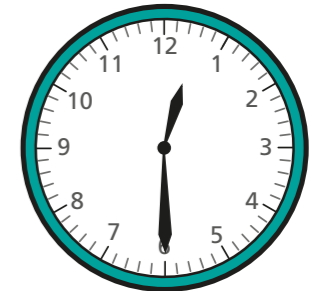
1 o'clock

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

a) The clock shows 6 o'clock.

true

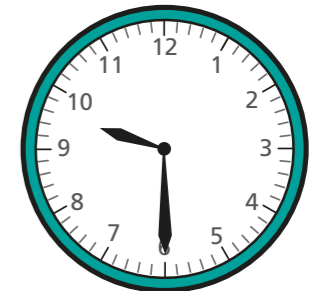
false



b) The clock shows half past 10

true

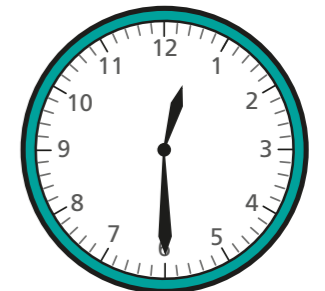
false



c) The clock shows half past 12

true

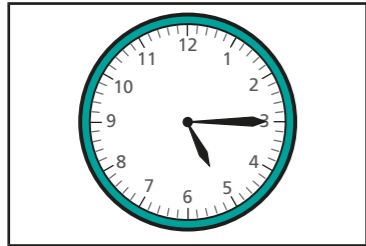
false



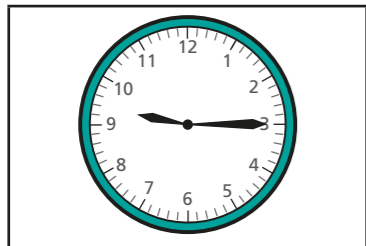
Compare answers with a partner.

Quarter past and quarter to

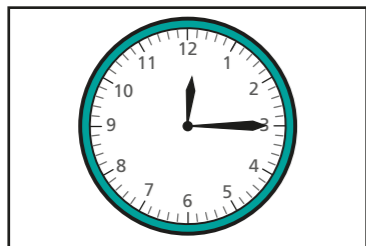
1 Match the clocks to the times.



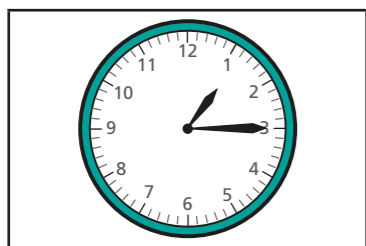
quarter past 1



quarter past 12



quarter past 9

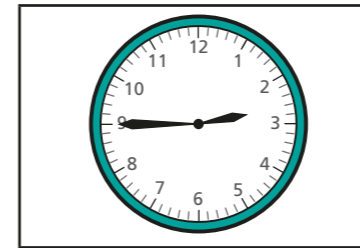


quarter past 5

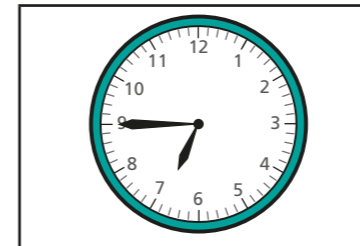
Complete the sentence.

At quarter past, the minute hand points to

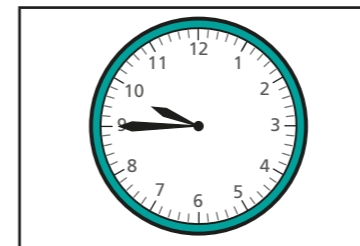
2 Match the clocks to the times.



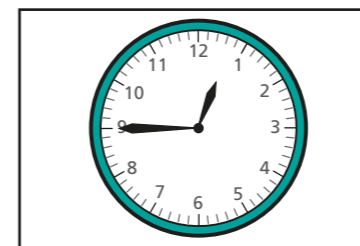
quarter to 10



quarter to 1



quarter to 7



quarter to 3

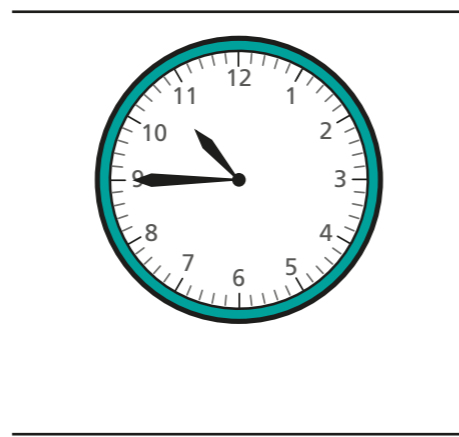
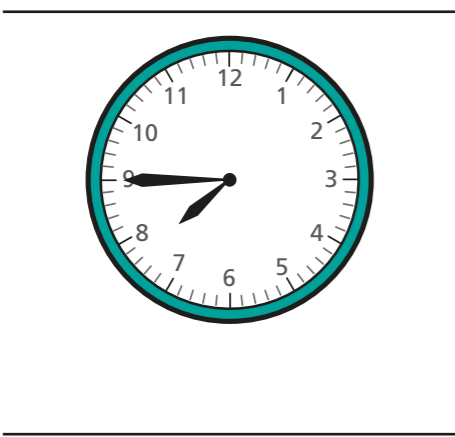
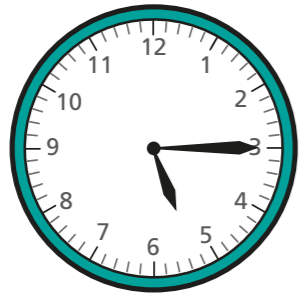
Complete the sentence.

At quarter to, the minute hand points to

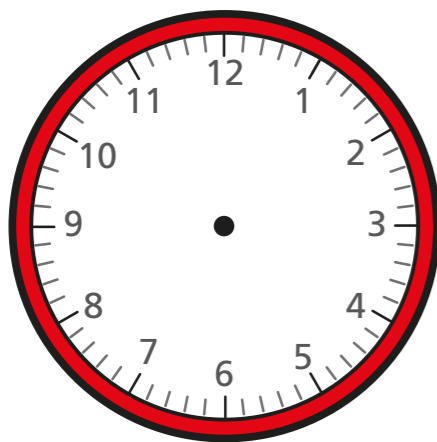
3 Write the time shown on each clock.
Use the word bank to help you.

quarter to

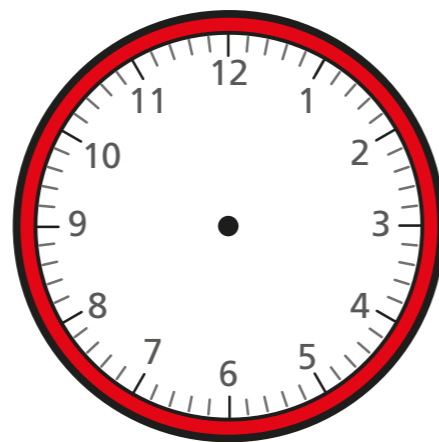
quarter past



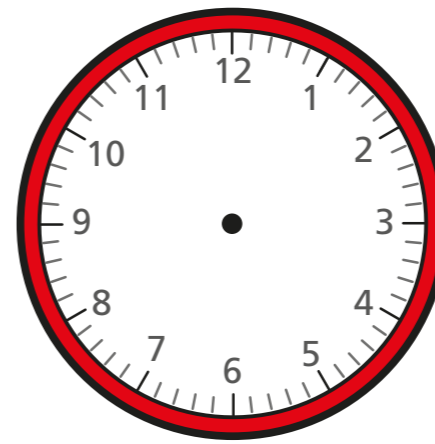
4 Draw hands to show the time on each clock.



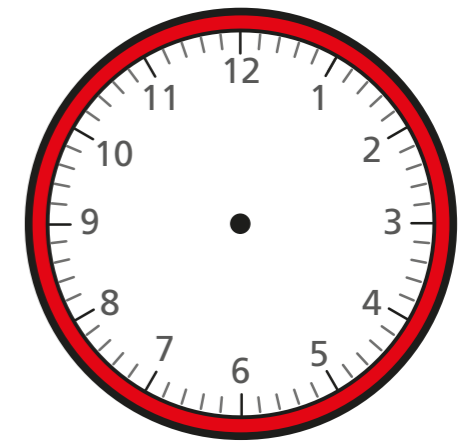
quarter past 11



quarter past 3

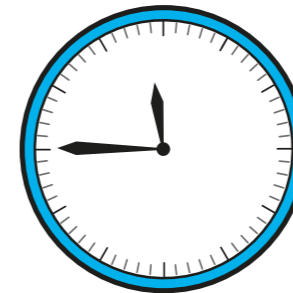


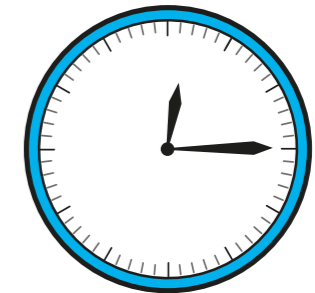
quarter to 4



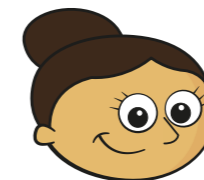
quarter to 1

5 The clocks have no numerals.





a)



You can still work out what time they show.

Why does Dora think this?

b) Write what time each clock shows.