

Comparing durations of time

1



How long is each film?

Lost Island lasts hours.

Dino Drama lasts hours.

Which film is longer? _____

2

Which activity is shorter?

School Timetable

Craft Morning:
2 hours and 35 minutes

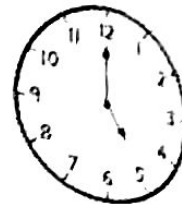
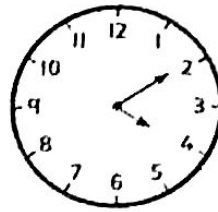
Sports Afternoon:
2 hours and 10 minutes

hours and minutes is less than

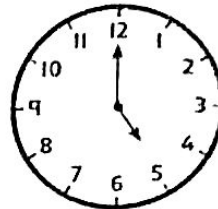
hours and minutes.

The _____ is shorter.

3 Mia bakes a chocolate cake from ten past 4 until 5 o'clock.




Hamza bakes a fruit cake from 5 o'clock until twenty to 6.



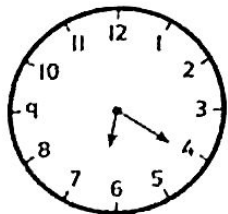
Whose cake takes longer to bake?

_____ cake takes longer to bake.

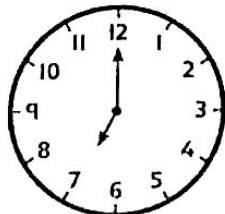
How do you know?

4 Compare your times with a partner. 

you

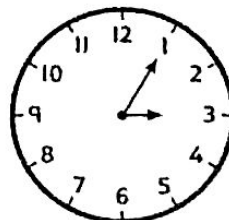


start



finish

your partner



start



finish

Count from your start times to your finish times.

Whose time was longer? _____

5



Sam

I started my test at half past 2 and stopped at 3 o'clock.



Jane

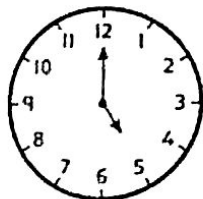
I started at 2 o'clock, I took more than twice as long!



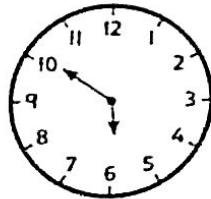
What times could Jane have ended the test?

Try to think of more than one answer.

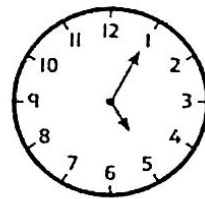
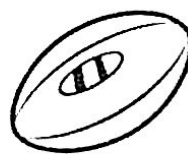
Reflect



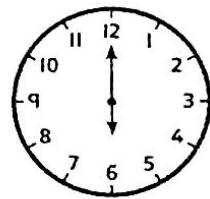
start



finish



start



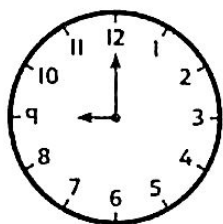
finish

To work out which takes longer, I need to

Finding durations of time

1 Each car starts at a different time.

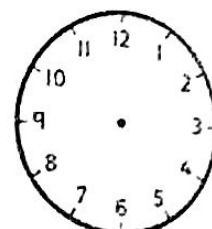
How much time does each car take?



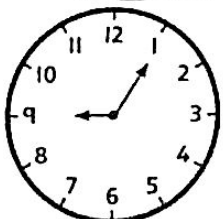
start



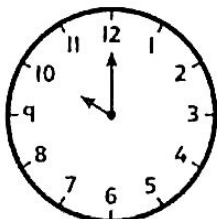
finish



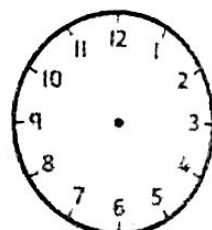
minutes



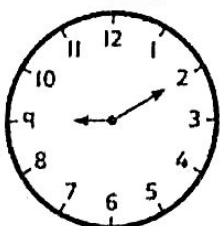
start



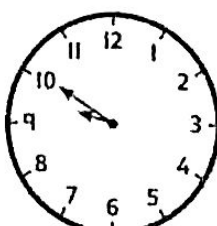
finish



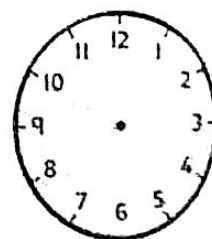
minutes



start



finish



minutes

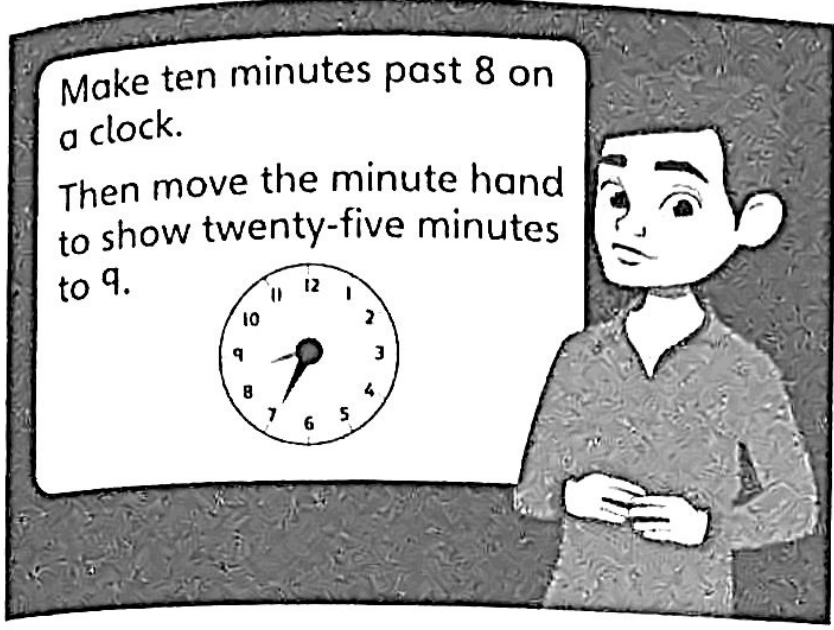
2 How much time has gone by?

minutes have gone by.



3 How much time goes by?

Make ten minutes past 8 on a clock.
Then move the minute hand to show twenty-five minutes to 9.



Think about how many minutes past 8 is the same as twenty-five to 9.

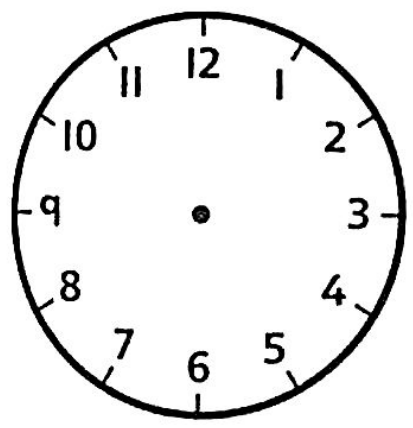


minutes goes by.

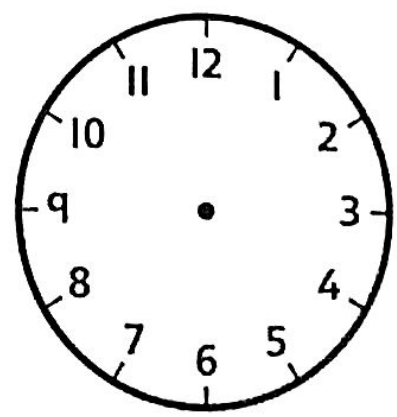
4 Class Two's spelling test started at ten minutes past 11. It ended at half past 11.



Draw the start and end times of the test.



start

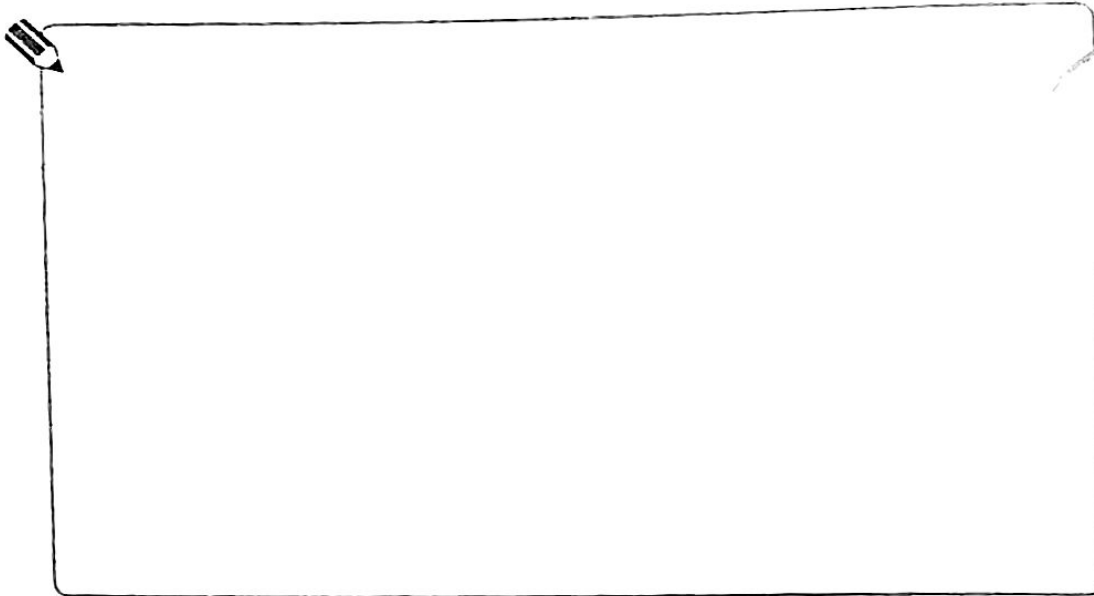


end

The spelling test was minutes long.



- 5 A television programme lasts 35 minutes.
What times could the programme start
and end?



I can think
of more than
one answer!



Reflect

Mum leaves home at five minutes past 8.

She arrives at school at half past 8.

How long did the journey take?

The journey took minutes

Tell a partner how you found the answer. Did your partner do it the same way as you?