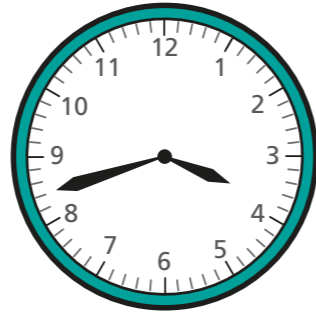## Start and end times

**1** Brett gets home from school at this time in the afternoon.

He wants to watch a cartoon at 4:00 pm.

**a)** How long does Brett have to wait for the cartoon to start?

[ ] minutes

**b)** The cartoon lasts for 25 minutes. What time will it finish? Give your answer as a 24-hour clock time.

_____

**2** Nijah has football practice at 16:10

It lasts for 45 minutes.

**a)** What time will it finish? Give your answer as a 24-hour clock time.

_____

**b)** It takes Nijah 15 minutes to get home.

What time will she get home? Give your answer as a 24-hour clock time.

_____

**3** The table shows the duration of some lessons at school.

| Lesson | Duration |
|---------|------------|
| Maths | 50 minutes |
| Phonics | 30 minutes |
| Science | 45 minutes |
| English | 55 minutes |

**a)** Maths starts at 09:15

What time does it finish?

_____

**b)** Science starts at 13:30

What time does it finish?

_____

**c)** Phonics finishes at 10:50

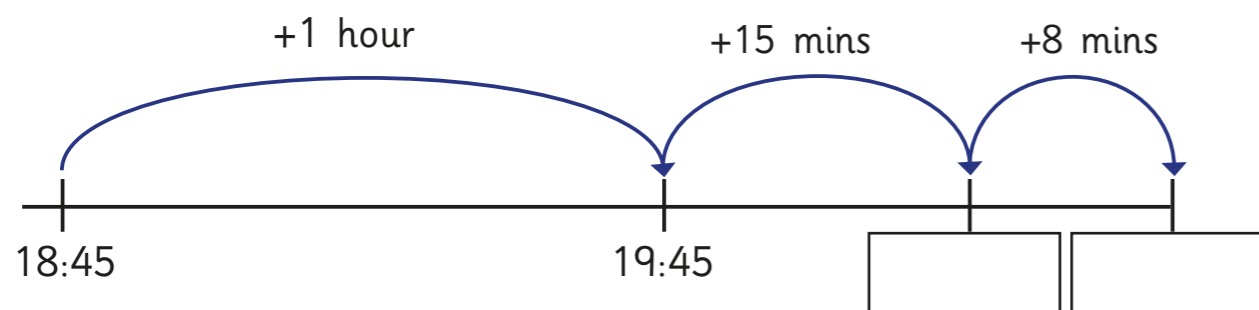What time does it start?

_____

**d)** English finishes at 15:10

What time does it start?

_____

How did you work this out? Talk to a partner.

**4** Tom wants to watch a film at 18:45

The film lasts 1 hour and 23 minutes.

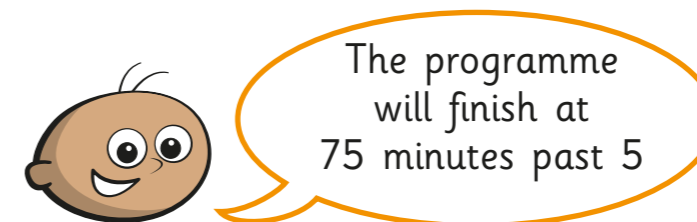Tom works out what time it will finish.

Here are some of his workings.

```
        +1 hour              +15 mins      +8 mins

18:45              19:45
```

Complete the number line to work out what time the film will finish.

The film will finish at _____

**5** Fill in the clocks to show the finish times.

| Start time | Duration | Finish time |
|---|---|---|

**a)**

35 minutes

**b)**

17:51    1 hour and 17 minutes

**c)**

71 minutes

**6** Tommy wants to watch a TV programme at 17:00

The TV programme is 75 minutes long.

The programme will finish at 75 minutes past 5

Do you agree with Tommy? _____

Talk about it with a partner.

**7** Mr Lee needs to get the train.

The timetable shows what time the trains leave.

| 15:17 | 15:49 | 16:04 | 16:25 | 16:55 |
|---|---|---|---|---|

**a)** The train journey lasts 127 minutes.

Mr Lee needs to arrive at his destination by 18:15

What is the latest train he can get?

_____

**b)** Mr Lee lives a 19-minute walk from the station.

What time does he need to leave his house to catch this train?

_____