



Timed Events Problems

I can solve problems about the duration of events.



1) How many hours pass between the following times?

a) 2:00 p.m. to 4:00 p.m.

b) 3:00 p.m. to 6:00 p.m.

c) 10:30 a.m. to 1:30 p.m.

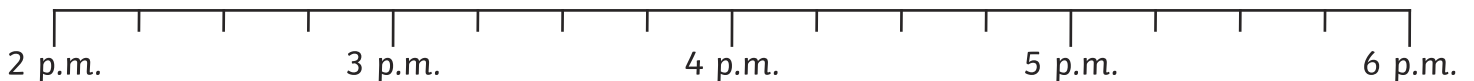
d) 3:30 p.m. to 10:30 p.m.


e) 2:30 p.m. to 11:30 p.m.

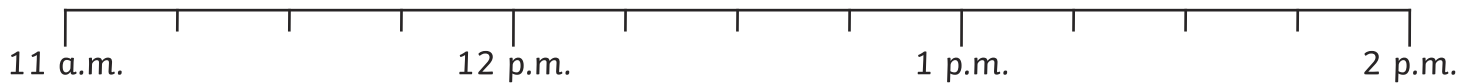
f) 9:30 p.m. to 1:30 a.m. (the next day)

2) Answer these questions. Use the timeline to help you.

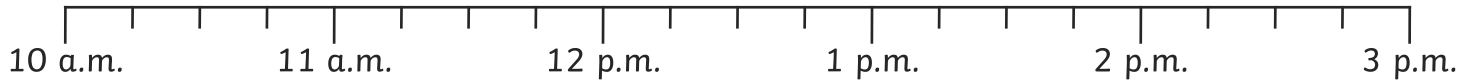
a) At 3:15 p.m. I leave school. It takes me 30 minutes to walk home.
What time do I arrive home?



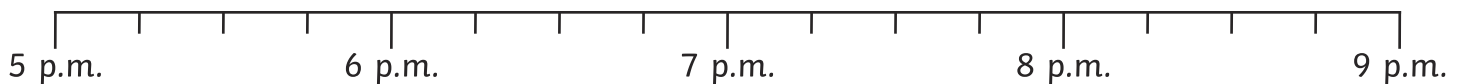
-  b) Maths finishes at 12:30 p.m. We then have lunch for 45 minutes.
What time does lunch end?



- c) I get off the bus at 2:45 p.m. The journey lasted 30 minutes.
What time did the bus leave?

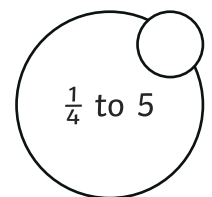
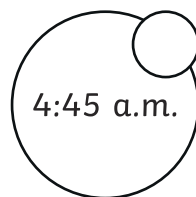
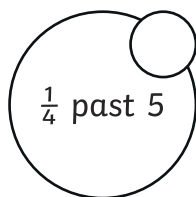
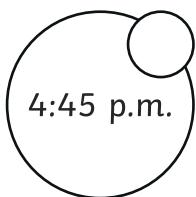


- d) My favourite TV show finishes at 8:15 p.m. It lasts 45 minutes.
What time did it start?

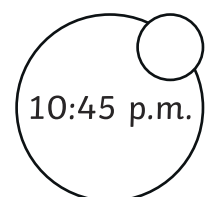
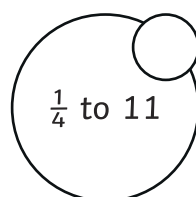
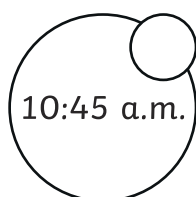
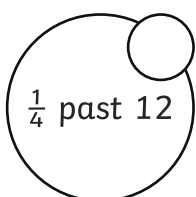


- 3) Answer these word problems by ticking all the boxes that show the correct answer.

- a) Poppy walks to her friend's house. She sets off at 4:15 p.m. It takes her 30 minutes to get there. What time does she arrive?



- b) Keenan finishes tidying his bedroom at 11:30 a.m. It took him 45 minutes to tidy it.
When did he start?





4) Here is a table to show the start and end time of each lesson. Calculate how long each lesson lasts (in minutes), then order the lessons from shortest to longest.

	Start	End	Length of Lesson
Maths	9:15 a.m.	10:15 a.m.	
Literacy	10:30 a.m.	11:15 a.m.	
PE	1:15 p.m.	1:45 p.m.	

shortest	←	→	longest

