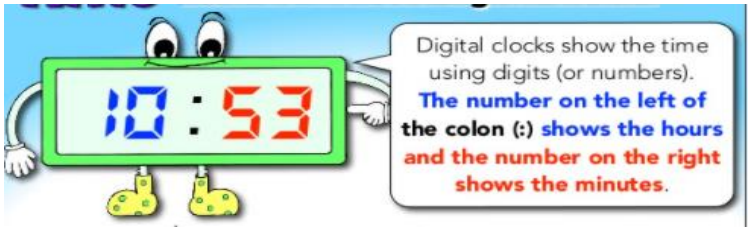
Maths Pack – Wk Beg: 8/2/21

Day 3 – Calculating and comparing intervals of time

Today we are going to think about how we can calculate the amount of time which passes between two given times. Something we often do when looking at timetables or the Radio times to work out how long a TV programme lasts.

Let's start with digital times.

Remember we show the number of minutes past the hour after the colon.



Imagine it is 12 o'clock.

What would the time be in 1 minute?

We know that there would be 1 minute past 12

12:01

What would the time be in 5 minutes?

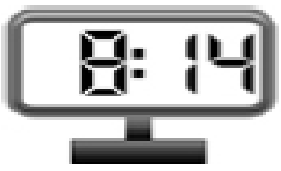
We know that there would be 5 minutes past 12

12:05

What would the time be in 10 minutes?

We know that there would be 10 minutes past 12

12:10



Imagine it's 14 minutes past 8.

What would the time be in 1 minute?

Hint – what is 14 minutes add 1 more minute?

8: _ _

What would the time be in 5 minutes?

Hint – what is 14 minutes add 5 more minutes?

8:_ _

:

What would the time be in 10 minutes?

Hint – what is 14 minutes add 10 more minutes?

8: _ _

Lets look at some more ourselves. Can you fill in the missing times?

Time	1 minute later	5 minutes later	10 minutes later
1)	:	:	:
2)	:	:	:
3)	:	:	:
4)	:	:	:
5)	:	:	:
6)	:	:	:

Challenge (optional)

If each of these films stared 10 minutes late – what would be their new starting times?

Film	**Start time**
The Lion Princess	04:45 pm
Back to Wizardland	06:10 pm
Space Attack!	07:55 pm
The Fire	10:10 pm
The Evil Elf	11:25pm