

# Maths - Year 3

## Measurement 1: Telling the time to the minute on the 12-hour clock

### Key Vocabulary

Second	A unit used to measure time
Minute	A unit used to measure time. 60 seconds = 1 minute.
Hour	A unit used to measure time. 60 minutes = 1 hour.
Analogue	A clock with hands that points to the numbers 1– 12.
Digital	A clock without hands that uses numbers to tell the time.
Roman numerals	Symbols used by the Romans to represent numbers.

### Mathematical Skills

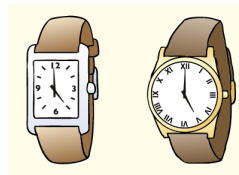
- Read and use Roman numerals up to XII correctly.
- Tell the time on analogue clocks using Roman and Arabic numbers.
- Tell the time on 12-hour digital clocks, including a given number earlier and later.
- Understand that there are 60 minutes in an hour.
- Understand when to say 'past' and 'to' when talking about time.

### Mathematical Methods

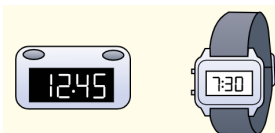
- Introducing Roman Numerals.

I	II	III	IV	V
1	2	3	4	5
VI	VII	VIII	IX	X
6	7	8	9	10
XI	XII			
11	12			

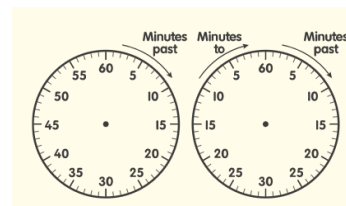
- Telling the time with Roman Numerals.



- Telling the time on a 12-hour digit clock.



- Telling the time to the nearest minute on an analogue clock.



### Can you..?

- Put the Roman numerals in order from smallest to largest.



- What time do the clocks say?



- Draw a clock face to show the time a) 9:05 b) 6:45.

- It is 3:50 in the afternoon. Ella left school 20 minutes ago. What time did she leave school?