

Y4 A2 WEEK 1 MATHS LESSON 1

LO: To tell and write the time from an analogue clock to the nearest minute.

Starter: Subtraction – try completing these questions using any subtraction strategy you think is the quickest.

Not crossing 10

$112 - 11 =$

$236 - 15 =$

$379 - 36 =$

$293 - 22 =$

Crossing 10 (Subtracting 1 digit)

$487 - 9 =$

$256 - 8 =$

$571 - 5 =$

$712 - 7 =$

Crossing 10 (Subtracting 2 digits)

$198 - 29 =$

$136 - 18 =$

$172 - 35 =$

$121 - 19 =$

Crossing 10 and 100

$302 - 3 =$

$164 - 85 =$

$466 - 67 =$

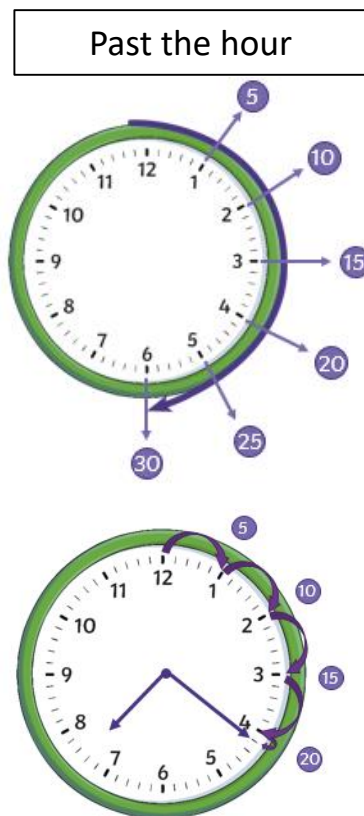
$212 - 34 =$

Task 1: In today's lesson we are going to be looking at telling the time on an analogue clock to the nearest minute. Remember – the longer hand is the minute hand and the shorter hand is the hour hand.

To find out five minute intervals **past** the hour, we count around the clock in a clockwise direction in fives. Between the five-minute intervals, we count single minutes:

Now let's look at the minutes. On this clock, the big hand is one minute after the 4. Count in 5s to the 4 and then count on in 1s to the minute hand. How many minutes have you counted? $20 + 1 = 21$. Then look at the hour hand.

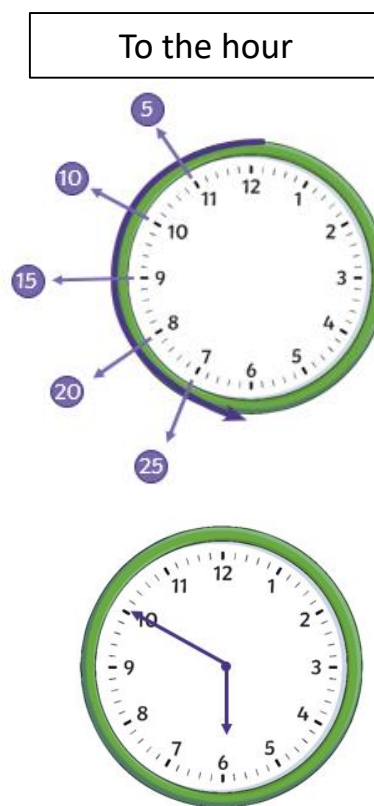
The time is 21 minutes past seven.



To find out five-minute intervals **to** the hour, we count around the clock in fives in an anticlockwise direction. Between the five-minute intervals, we count single minutes:

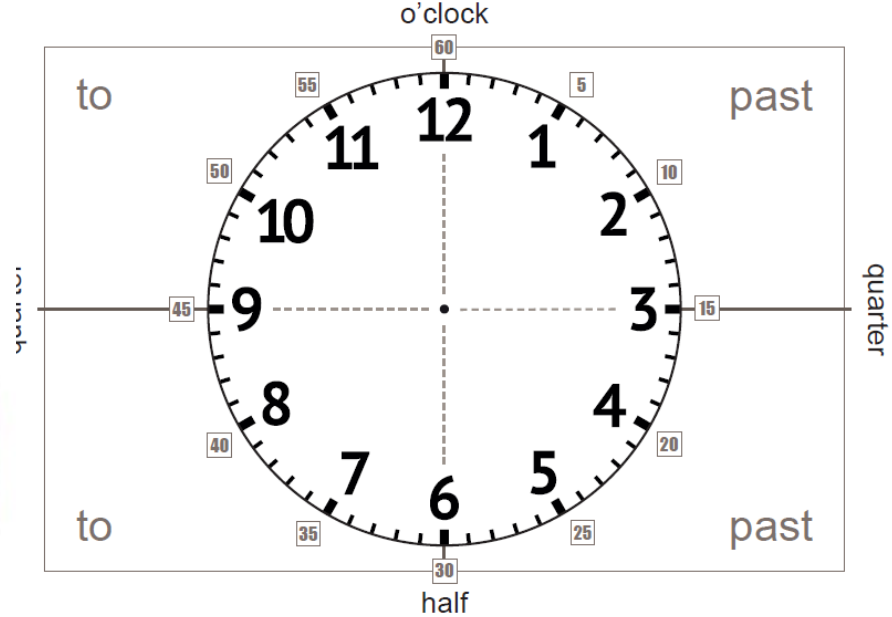
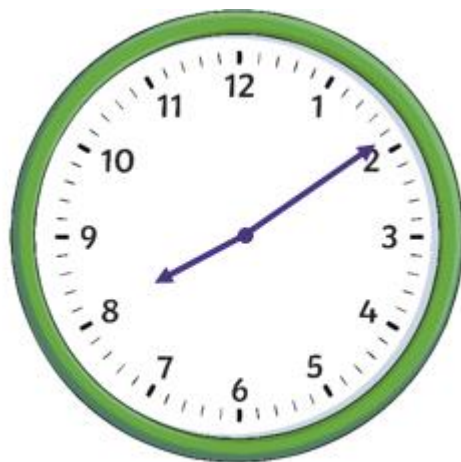
What time does this clock show? Look at the minute hand first, count in five minute intervals to the next hour using the numbers on the clock. Then look at the hour hand – which hour is it nearly at?

The time is ten minutes to six.



Task 2: independent task

Tell the time on the analogue clocks and write the answer in words. You can use this diagram to help you. Look at the clocks carefully as I want you to tell the time accurately to the nearest minute.



Challenge: During this week, keep looking at an analogue clock in your house and practising telling the time using past and to the hour.