



# Telling the Exact Time Past the Hour





**LO** : To tell the exact time in minutes past the hour.

- Know that time is told as '**past the hour**' and '**to the hour**'.
- Know that clocks are marked at **5 minute** intervals.
- Know '**quarter past**', '**half past**' and '**quarter to**'.
- Know that addition and subtraction can help tell you the exact time.

## Recap



How many seconds are there in **a minute**?

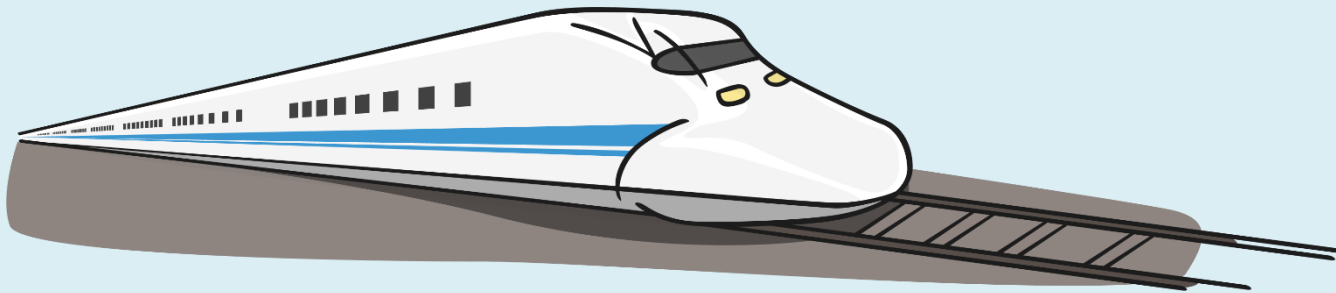
How many minutes are there in **an hour**?

How many days are there in **a month**?

How many days are there in **a year**?

How many days are there in a **leap year**?

Knowing how to tell the exact time can be very useful. Japanese Shinkansen trains (the '**Bullet Trains**') are incredibly precise with their timing and are very rarely late. It is important they know what time it is down to the last minute.



Each clock has 4 lines between the numbers. These show the minutes. They are just left blank because there isn't enough space to write all the minutes!



Minutes

What number  
is the blue  
hand pointing  
to?

The exact time here is 8 minutes past 12.





How many minutes past is the blue hand showing?



When telling the exact time, it helps to look for points around the clock you are familiar with (**quarter past, quarter to, half past and the five minute intervals**).

Then either count **on** or count **back** to find the exact time. In other words do a simple addition or subtraction to find the correct time.



Here the minute hand is **1 minute away from 20 past**. You can easily work this out in your head as  $20 - 1 = 19$ .

The exact time is \_\_\_\_\_

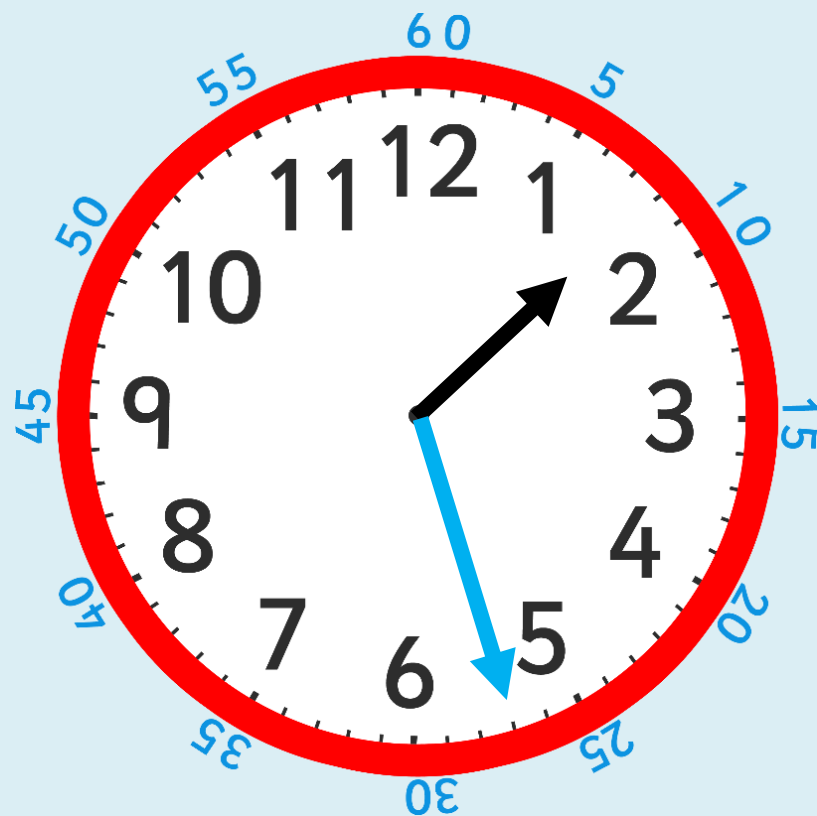


The blue hand is pointing at 2 minutes after 25 minutes past. In other words  $25 + 2$  minutes past 1.

What is the exact time?



The exact time is 27 minutes past 1.

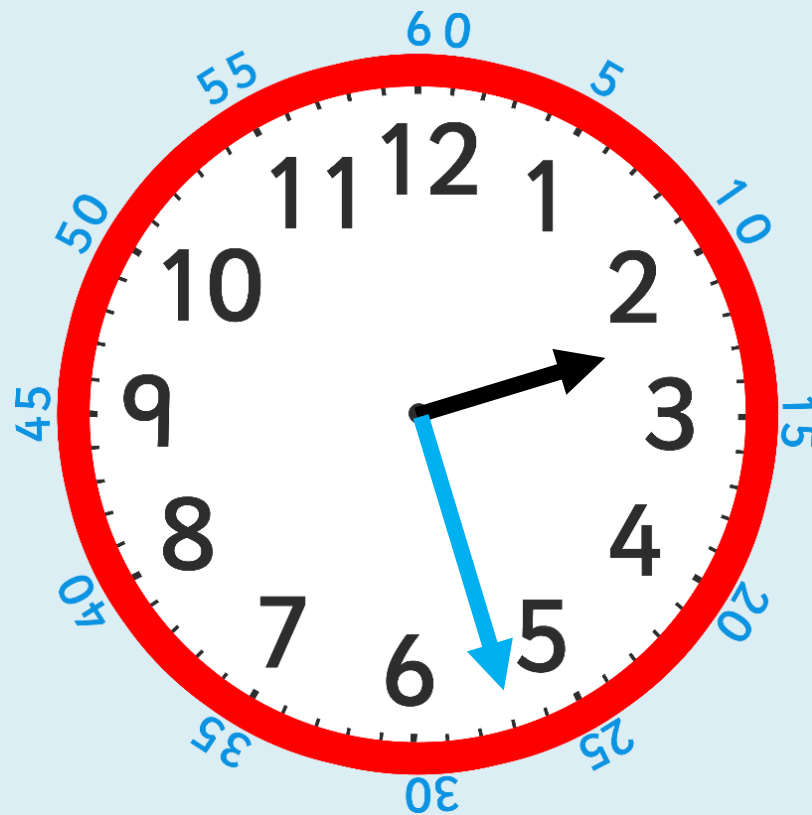


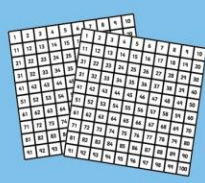
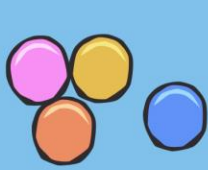
What is the exact time here?



# Plenary

What is the exact time here?





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x

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