



Maths

Measurement

Rock around the Clock



twinkl

Aim

- To tell and show the time to five minutes.

Success Criteria

- I can count clockwise in 5s to find 'minutes past'.
- I can count anticlockwise in 5s to find 'minutes to'.
- I can say how many minutes past or to the hour it is.
- I can use the minute hand to show five minute intervals.

Hand Jive



Meet the dancing clock!

Click the clock to spin a time and say whether it would be an o'clock, half past, quarter past or quarter to time.



Hand Jive



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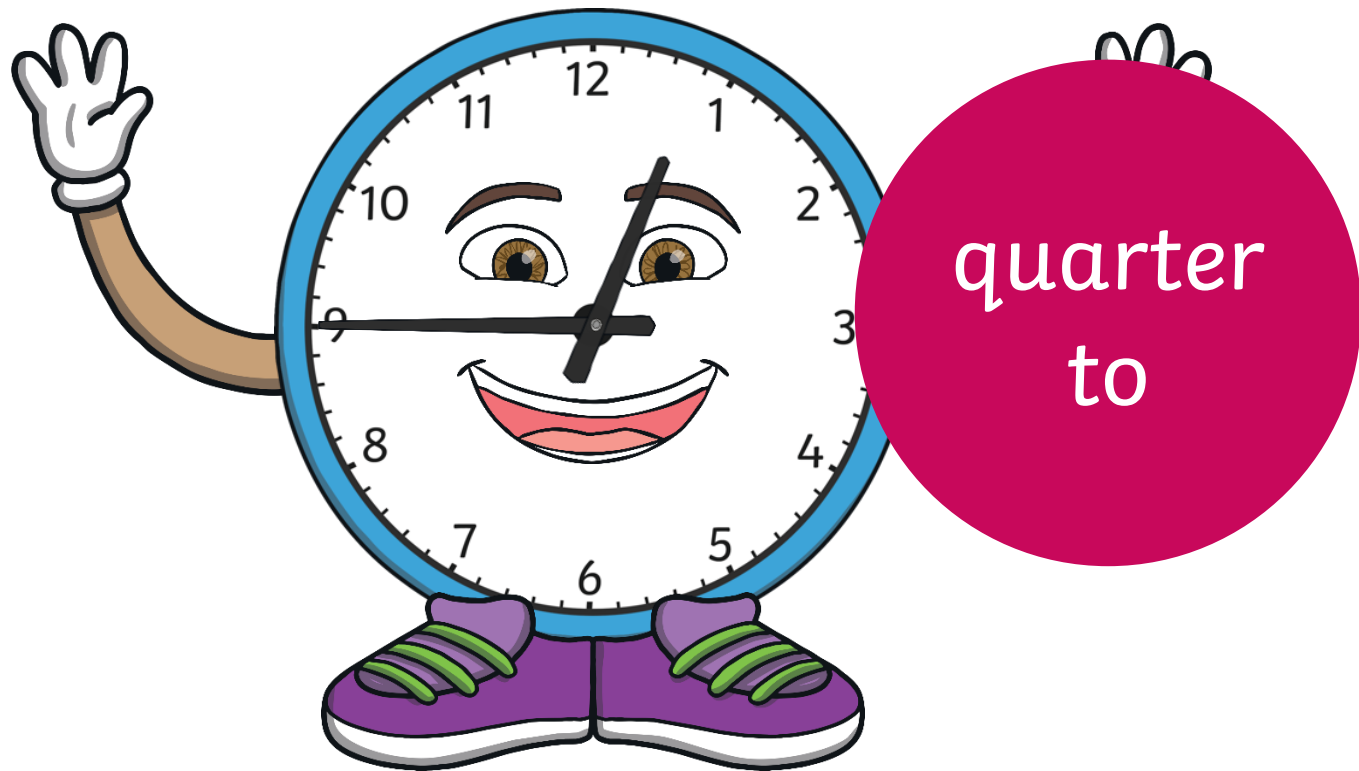


Hand Jive



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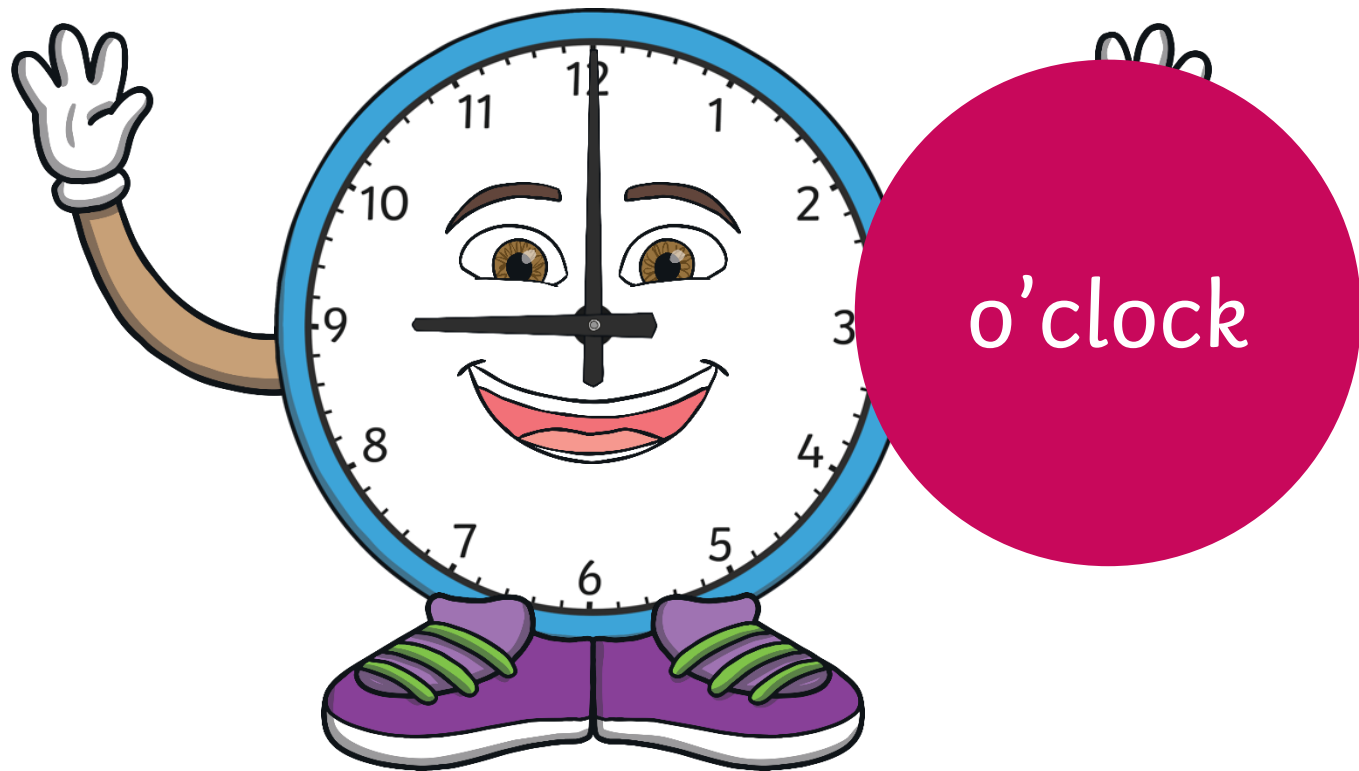


Hand Jive



Meet the dancing clock!

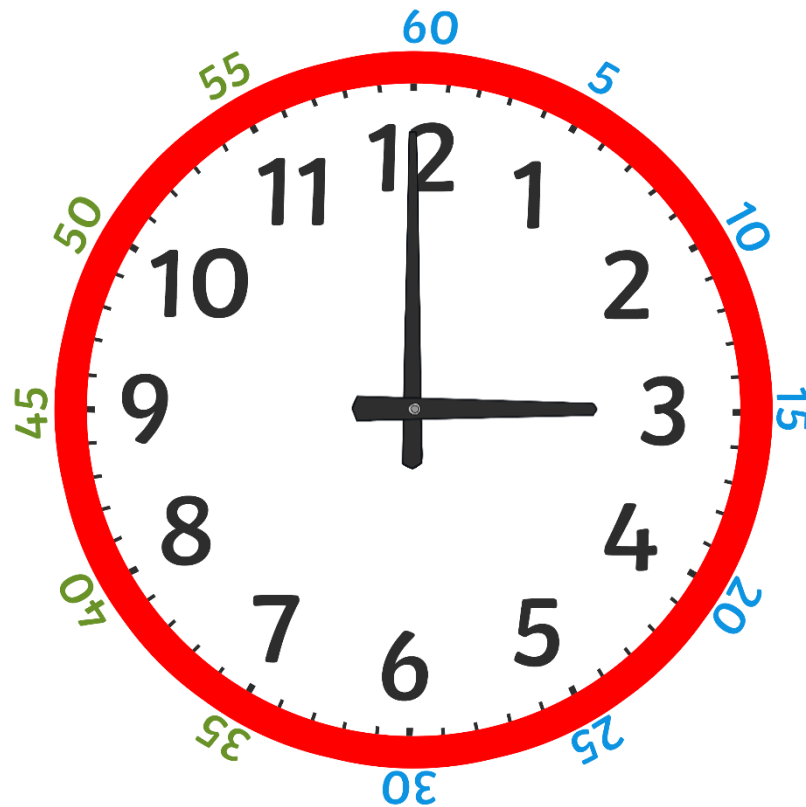
Click the clock to spin a time and say whether it would be an o'clock, half past, quarter past or quarter to time.



To and Past



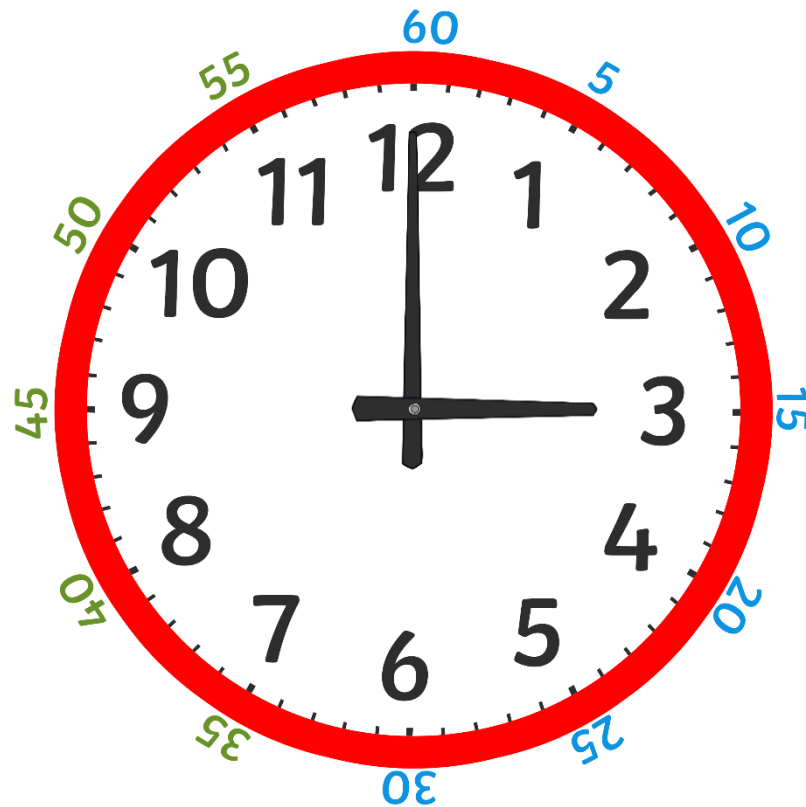
This clock shows the hours in black on the inside and the minutes in blue and green around the outside.



To and Past



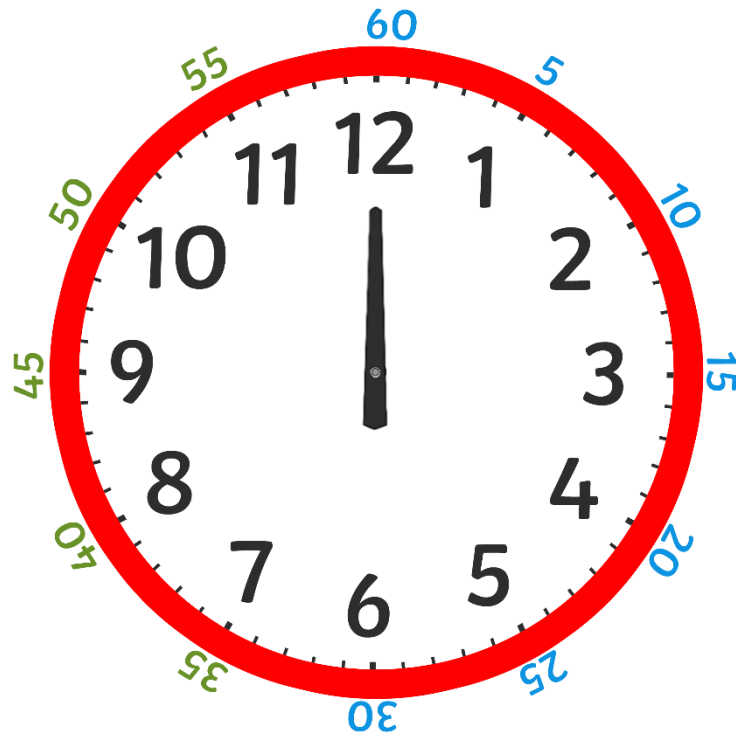
Can you see a pattern between the hours on the inside and the minutes on the outside?



To and Past



We read the time as minutes **past** or **to** the hour.



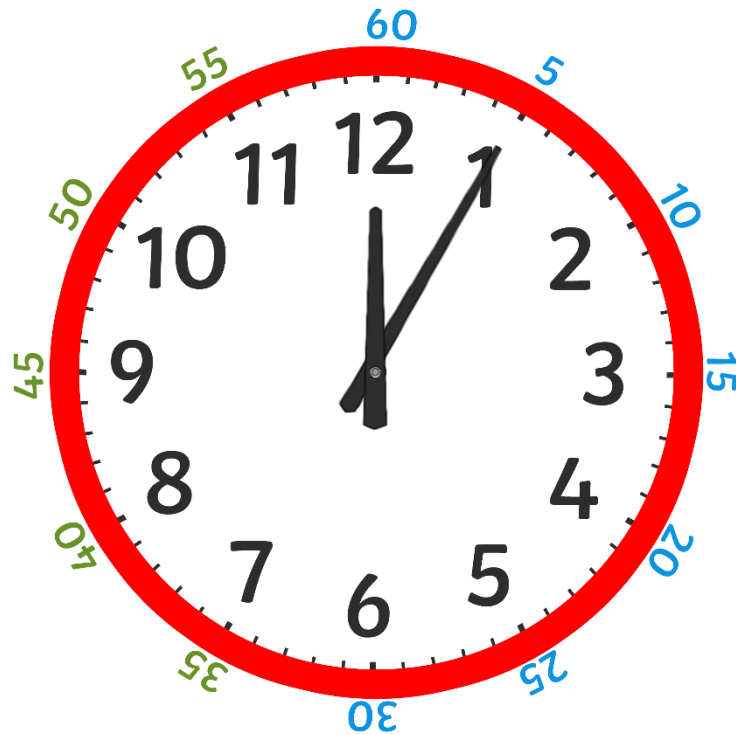
We can count **clockwise** around a clock to find how many minutes past the hour it is.

To and Past



?

What time does the clock show?



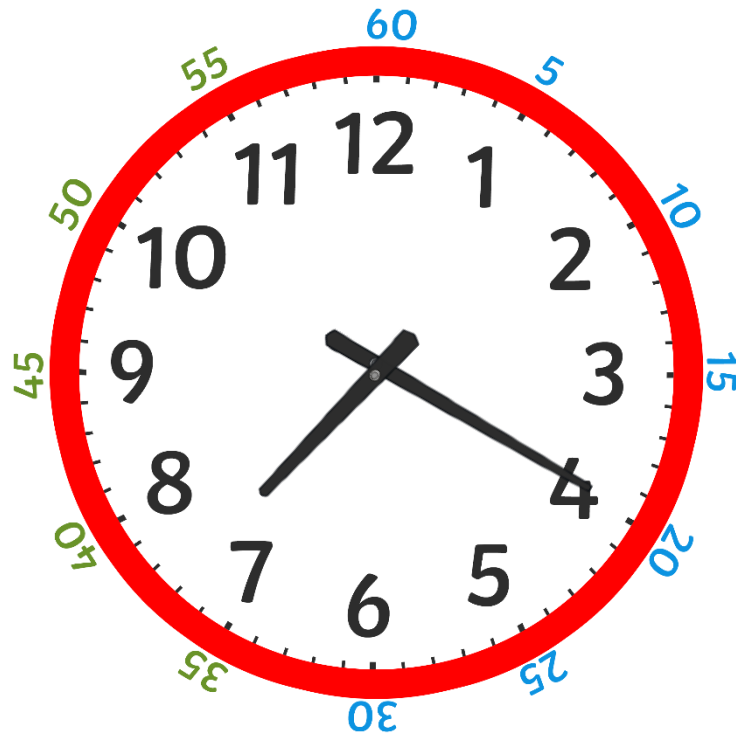
five past 12

To and Past



?

What time does the clock show?



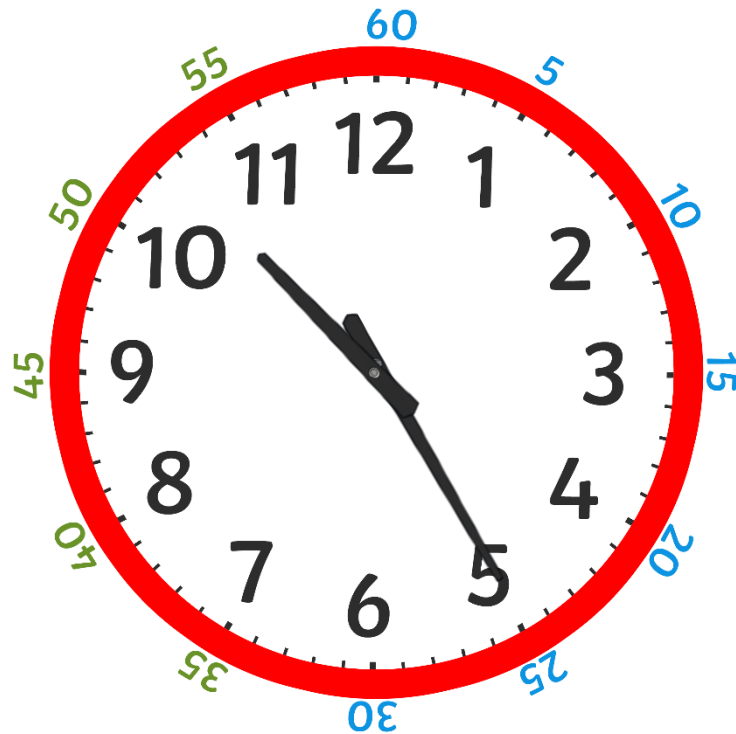
twenty past 7

To and Past



?

What time does the clock show?



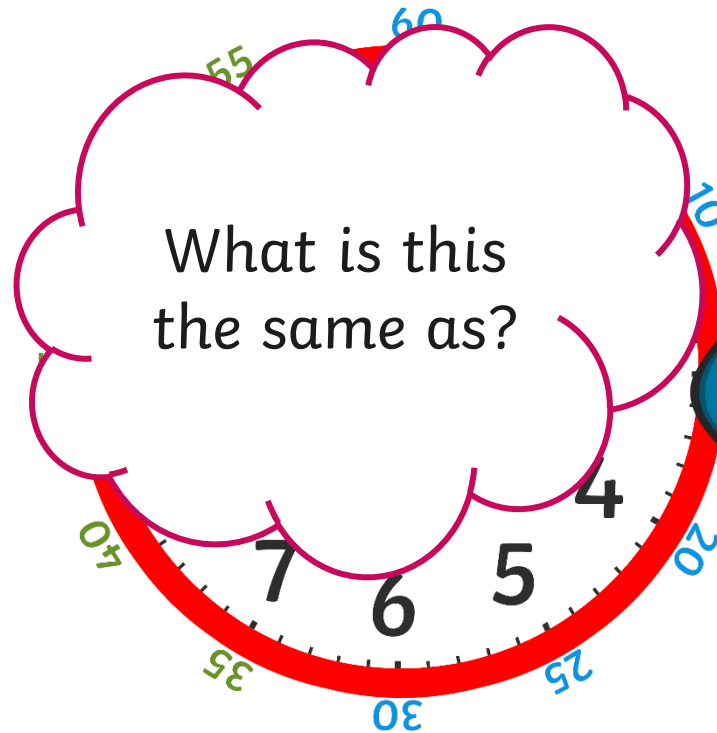
twenty-five past 10

To and Past



?

What time does the clock show?



15 minutes past 5

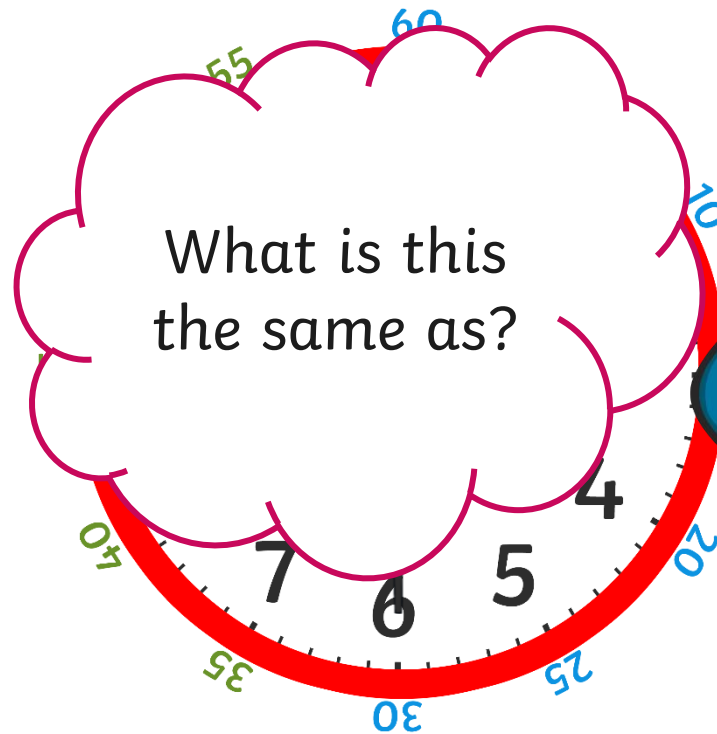


To and Past



?

What time does the clock show?



What is this
the same as?

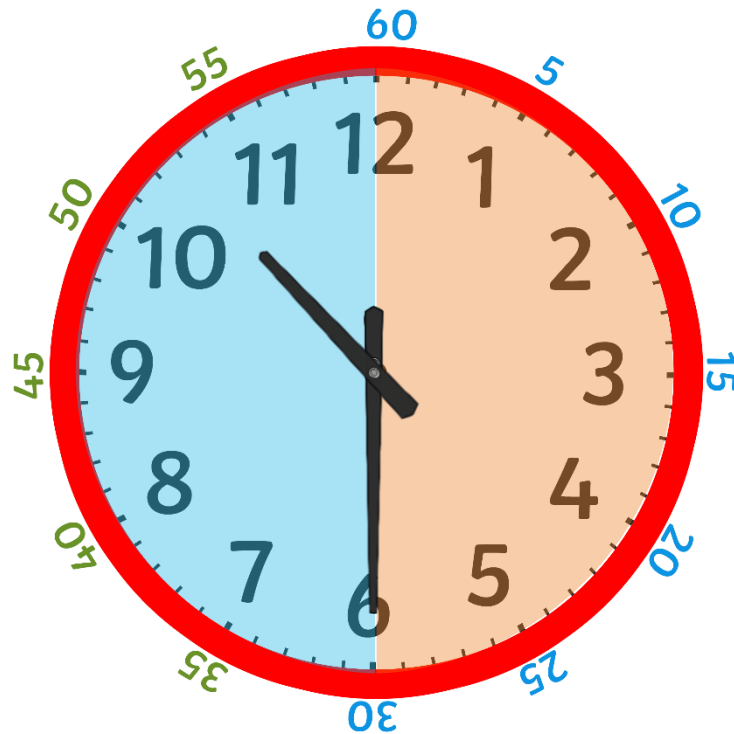
30 minutes past 4



To and Past



After the minute hand passes **half past**, the time stops being 'minutes past' and becomes 'minutes to'.

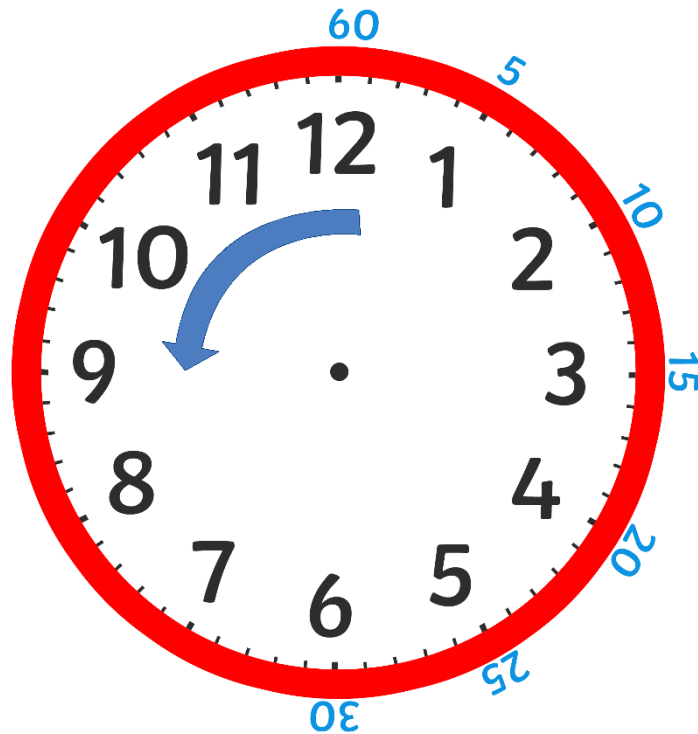


This is slightly trickier because the minutes on the outside of the clock are still counting past the hour.

To and Past



When we find 'minutes to', we have to count back from the 12.
This is called '**anticlockwise**'.



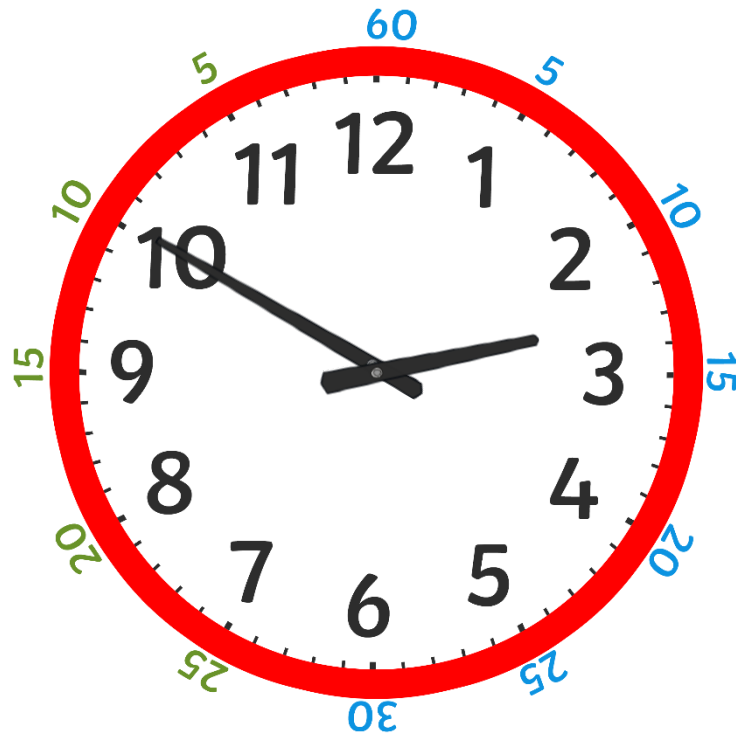
Can you help count anticlockwise around the clock in 5s to half past?

To and Past



?

What time is this clock showing us?



ten to 3

To and Past



?

What time is this clock showing us?



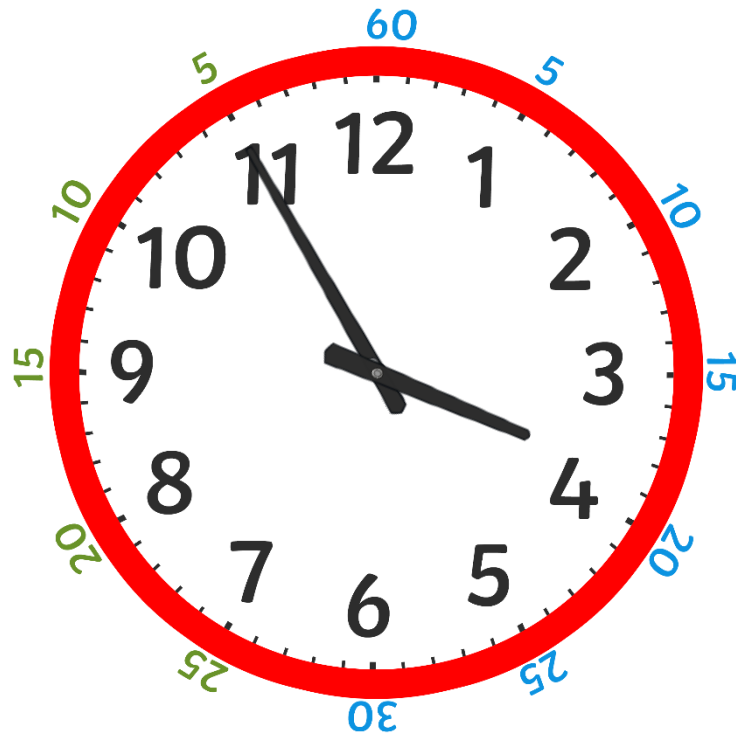
twenty to 9

To and Past



?

What time is this clock showing us?



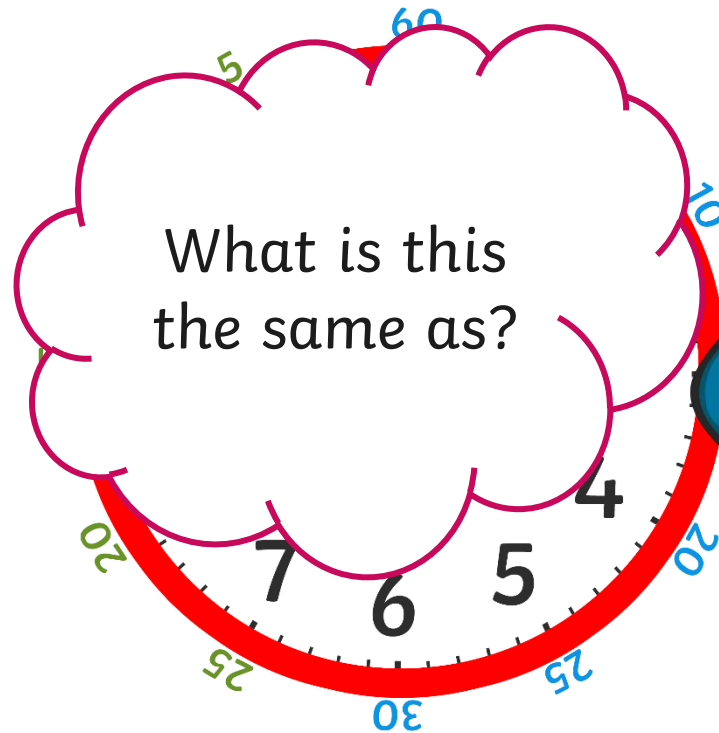
five to 4

To and Past



?

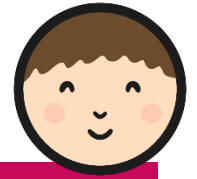
What time is this clock showing us?



15 minutes past 4



Rock around the Clock



Rock around the Clock

Instructions

1. Roll the dice and move clockwise round the board. Set your clock to the time you land on.
2. Every time you complete a circuit, colour in a dancer. The first player to colour all 4 of their dancers wins the game!

Start

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Diving into Mastery

Dive in by completing your own activity!



Rock around the Clock



Use your clock to show these times.



It's fifteen past 11.

It's twenty-five to 3.



It's five past 6.



It's thirty past 9.



It's ten to 3.

Which of these times could be said in a different way?

Time on Your Hands



?

Can you use your arms to make the hands of a clock?



Sit next to your partner. Can they guess what time you have made?

Take turns to make different times.



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