



Day 2

## Learning Question:

How can I read analogue clocks accurately to the minute?

## Success Criteria:

Know that time is read in hours and minutes.

Know that the short hand represents the hours and the long hand represents the minutes.

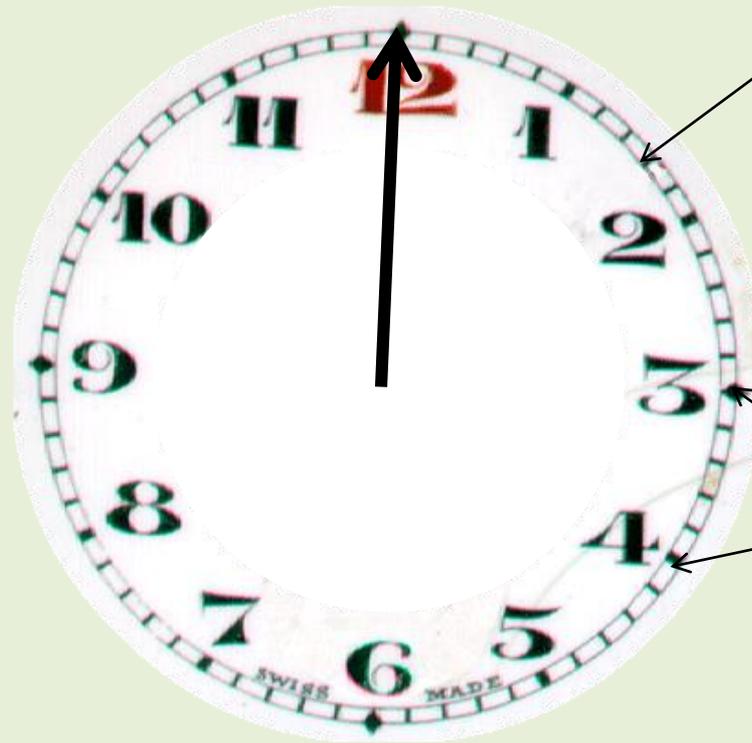
Use the scale on the clock to show minutes past an hour.

Express time as minutes past an hour and minutes to an hour.

## Vocabulary

# Here is an analogue clock

The big hour hand shows the minutes

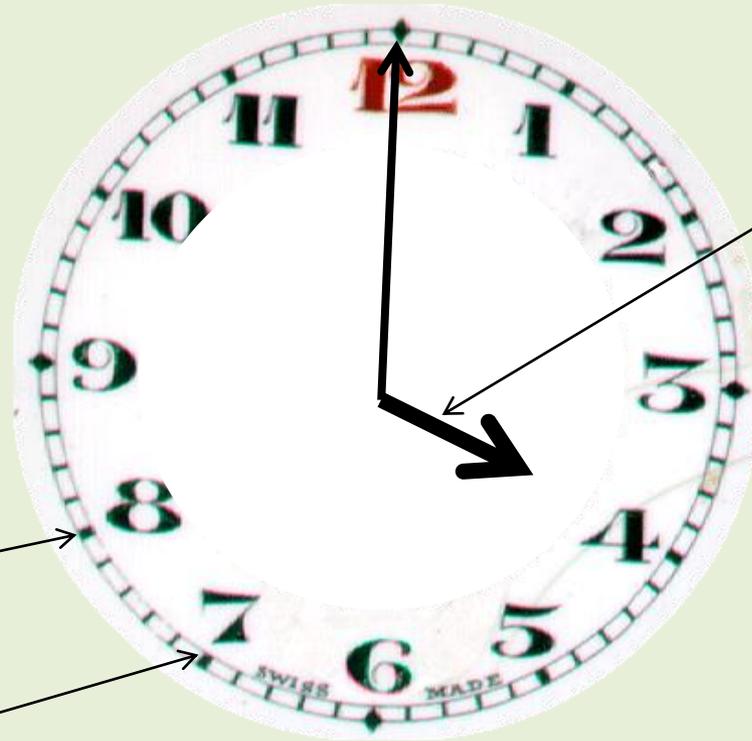


Each of these little sections is one minute

The section between each of the numbers is 5 minutes- practise counting around the clock.

There are 60 minutes in one hour!

# What about the little hand?



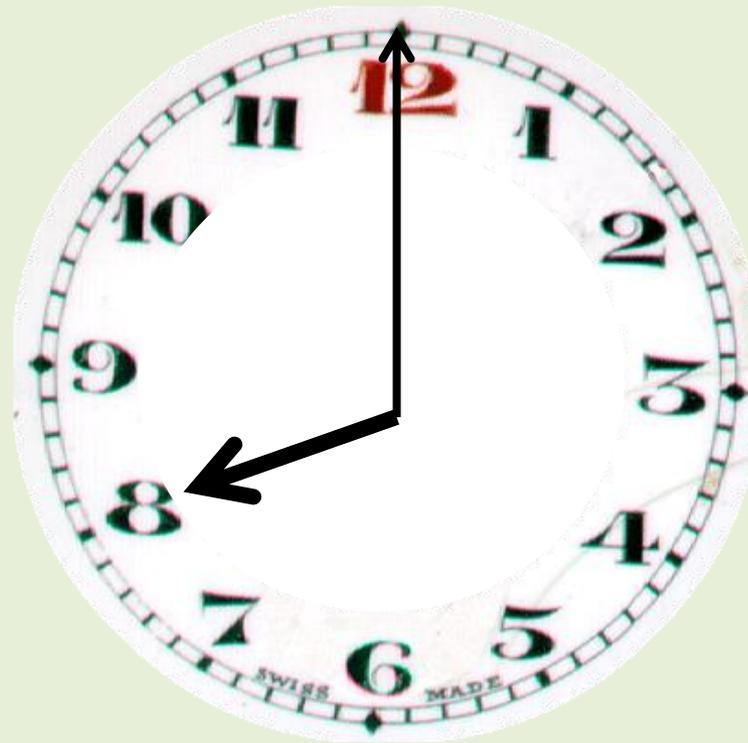
The little hand measures the hour and uses the numbers on the clock face- it moves VERY slowly!!

It takes a whole hour to move between the two numbers

# How to tell the time...

We use the information from both the big and little hands!

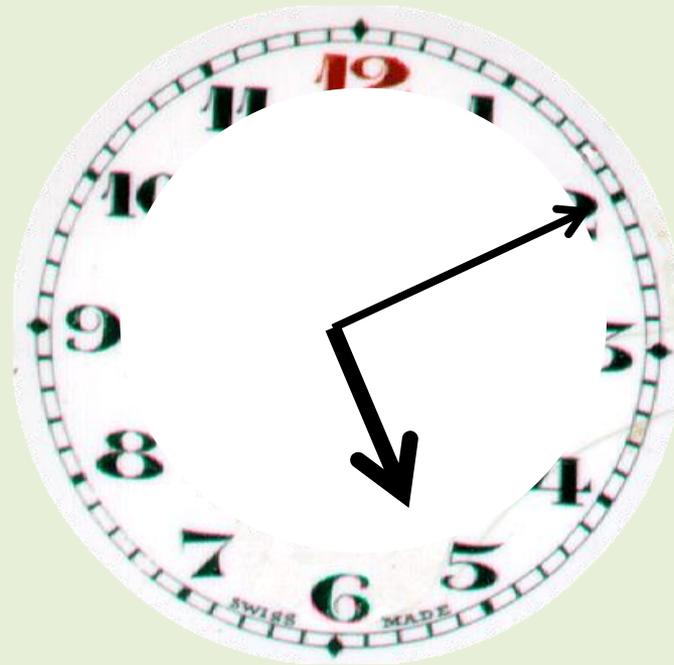
When the big hand is on the zero it means it is the start of the hour



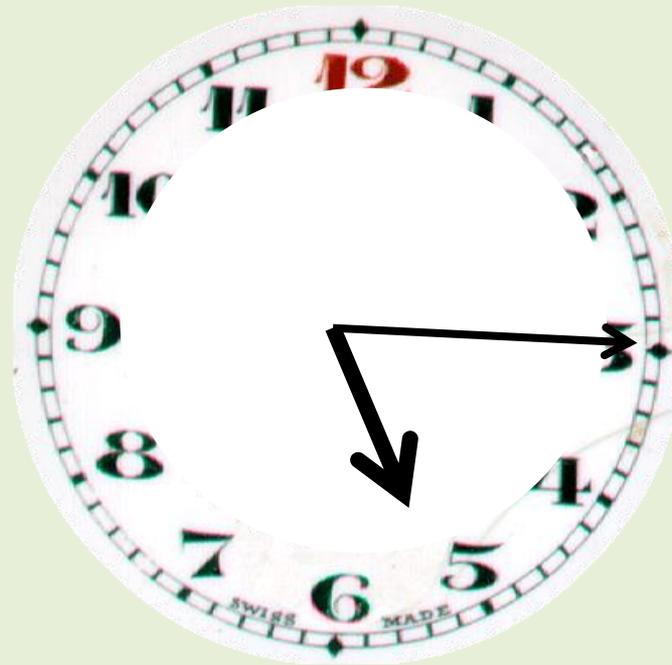
The little hand has reached the 8 so we are in the eighth hour!

What is the time here?

What about this clock?



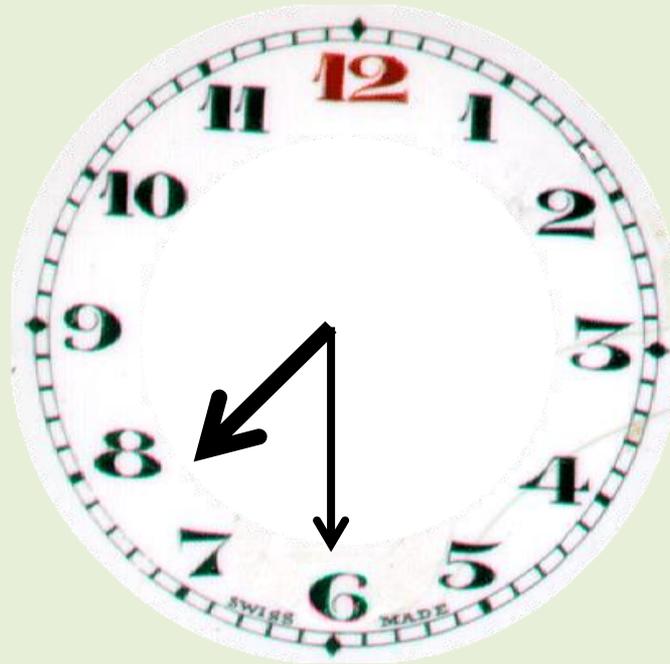
# Other names...



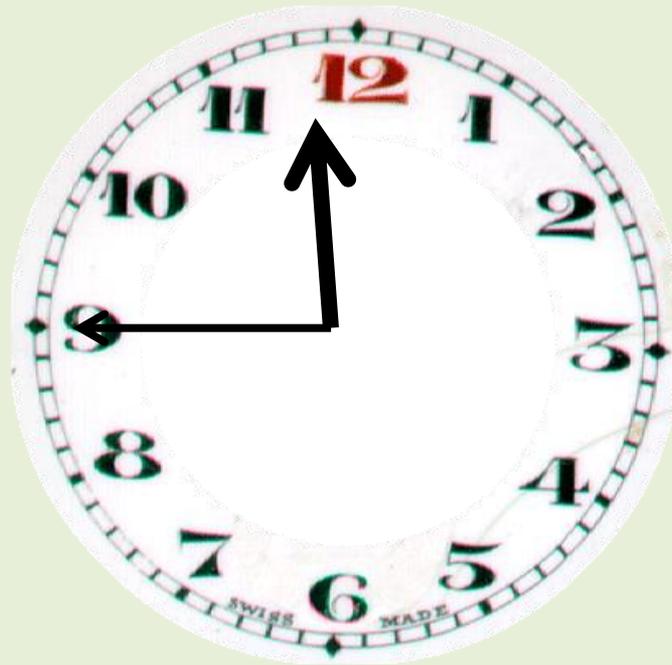
We sometimes call this quarter past because the big hand has gone a quarter of the way round

# What about this clock?

We call this half past because the big hand has gone half way round and the little hand is gone halfway between the two hours.



# What about this clock?



We call this quarter to because the big hand only has a quarter turn left until it gets to the next hour

So this would be quarter to 12, because there is a quarter turn before 12 o' clock

# What is the time?

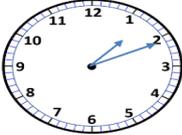
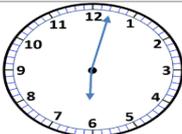
Name \_\_\_\_\_

Date \_\_\_\_\_



## TELLING THE TIME TO 1 MINUTE SHEET 2

Write the correct time underneath each clock.

			
1:11			
			
			
			



# What is the time?

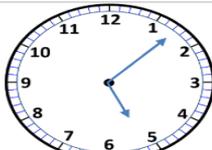
Name \_\_\_\_\_

Date \_\_\_\_\_



## TELLING THE TIME TO 1 MINUTE SHEET 2

Write the correct time underneath each clock.

 1:11			
			
			
			



# What is the time?

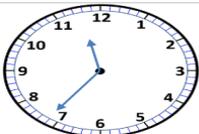
Name \_\_\_\_\_

Date \_\_\_\_\_



## TELLING THE TIME TO 1 MINUTE SHEET 2

Write the correct time underneath each clock.

 1:11			
			
			
			



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# What is the time?

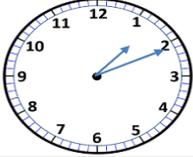
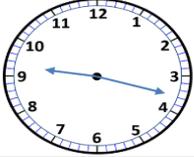
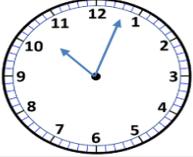
Name \_\_\_\_\_

Date \_\_\_\_\_



## TELLING THE TIME TO 1 MINUTE SHEET 2

Write the correct time underneath each clock.

 1:11			
			
			
			

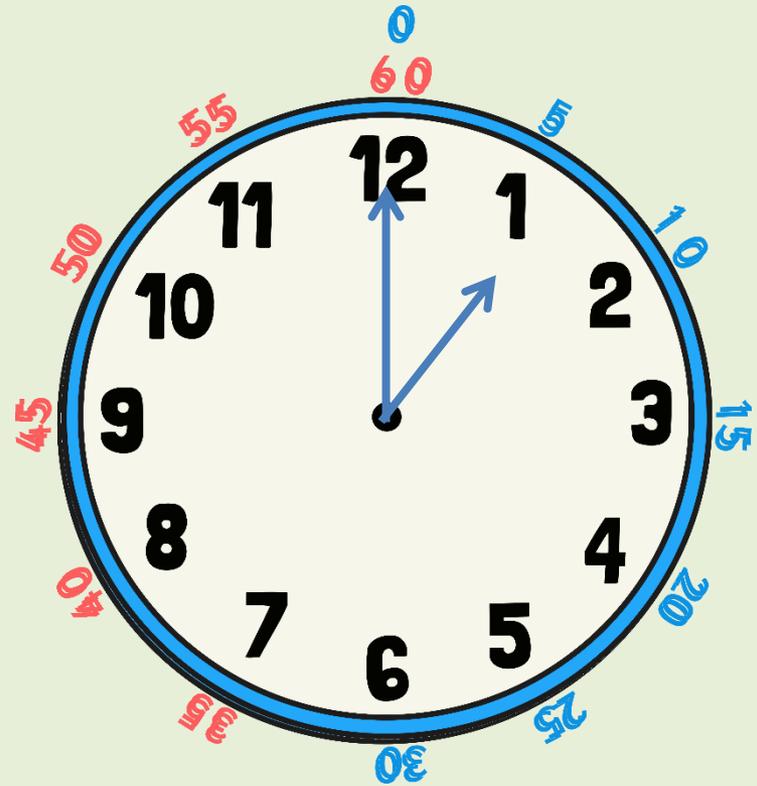
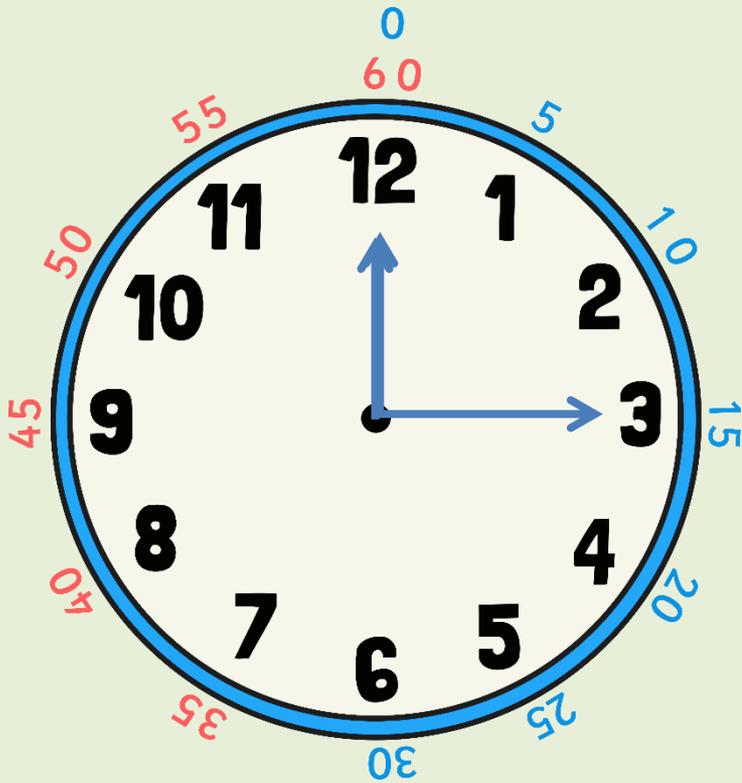


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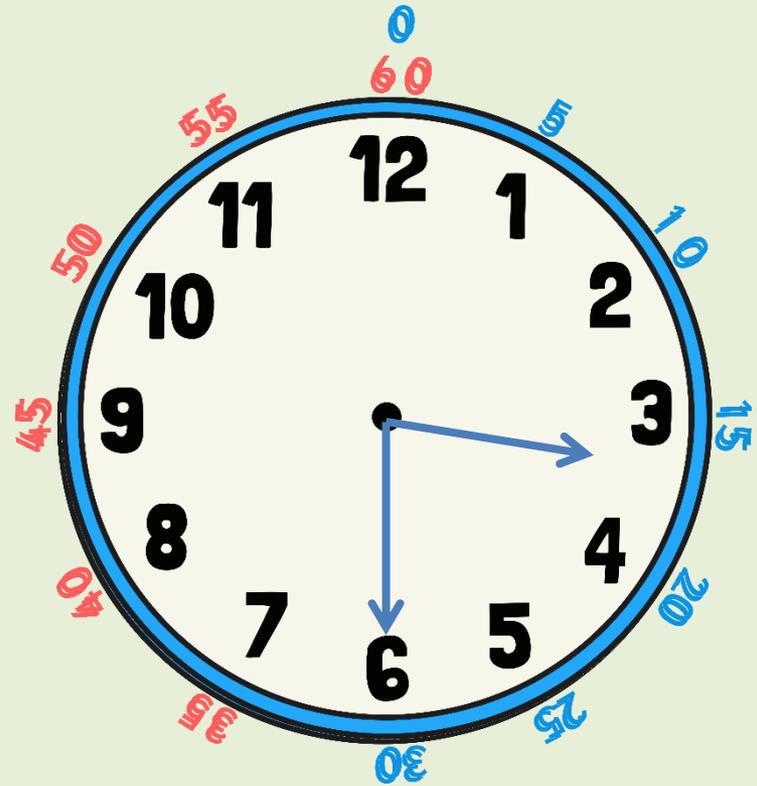
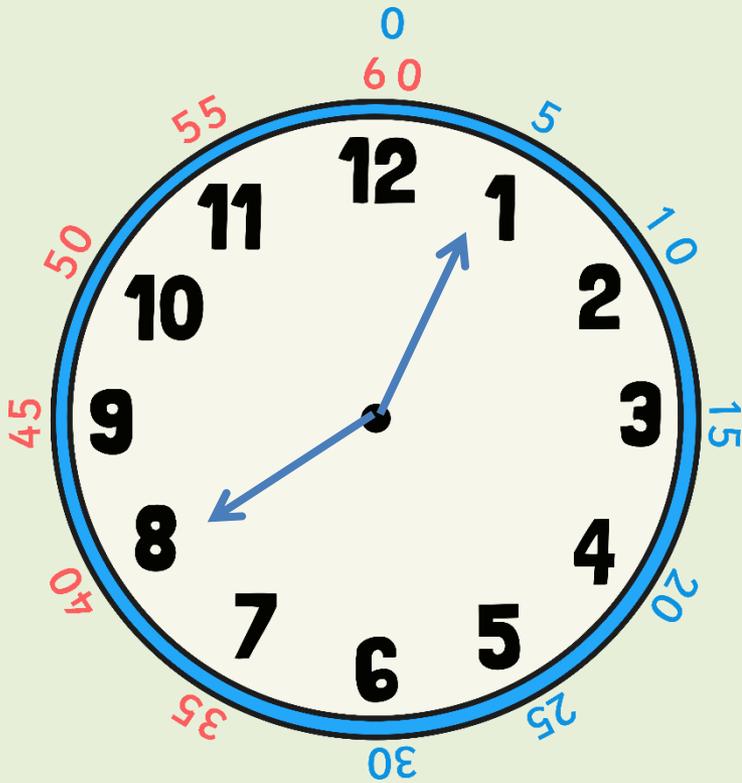
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What is the difference in time between these clocks?



What is the difference in time between these clocks?



# *Your tasks today!*

## **Hard:**

Read clocks accurate to 15 minute intervals ( O'clock, half past, quarter past, quarter to)

## **Harder:**

Show digital and analogue time accurate to 5 minutes.

## **Hardest:**

Read the time accurate to the minute, and calculate time difference between 2 clocks.

## **Herculean:**

Missing hand problems!

Suggest what time a clock with missing hands may be showing.