

WEEK 1 2021 P. 3 MATHEMATICS CLASSWORK

THEME: HEALTH IN OUR SUB COUNTY/DIVISION

SUBTHEME: MEASURES (TIME)

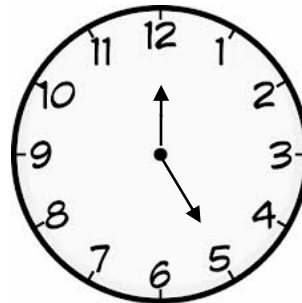
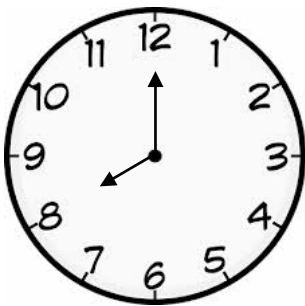
Lesson 1

TELLING TIME IN HOURS

- We tell time in hours and minutes
- 1 hour = 60 minutes
- A long hand tells minutes and a short hand tells hours

Examples

What is the time?

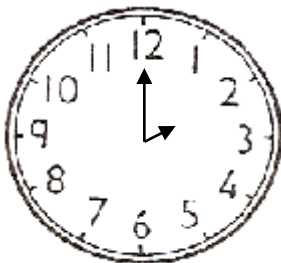


It is 8 o'clock it is 4 o'clock

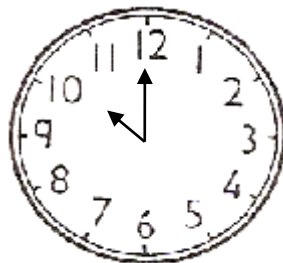
Exercise

Tell the time

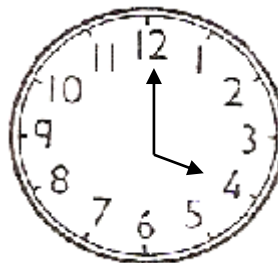
(i)

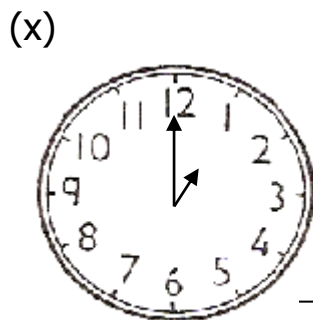
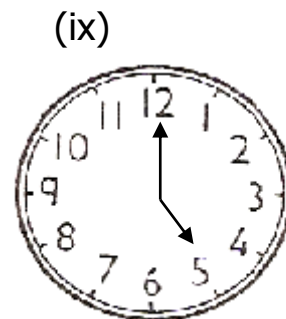
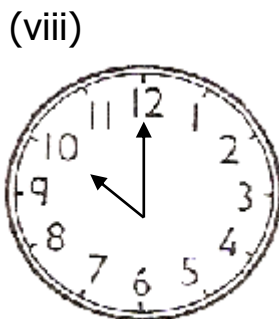
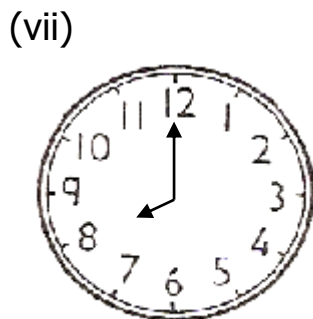
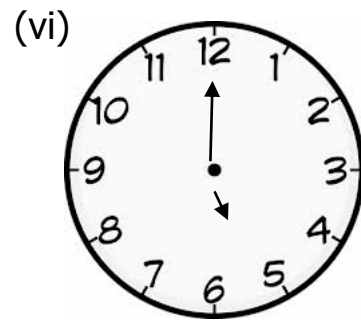
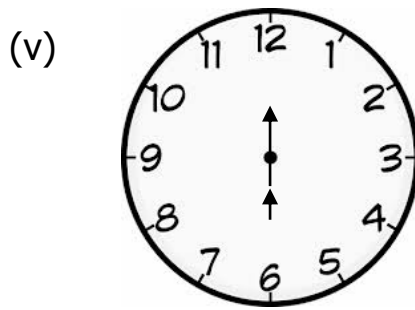
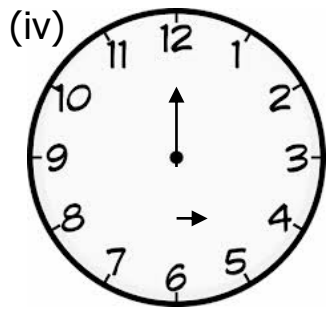


(ii)



(iii)

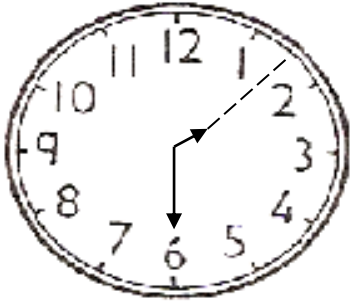




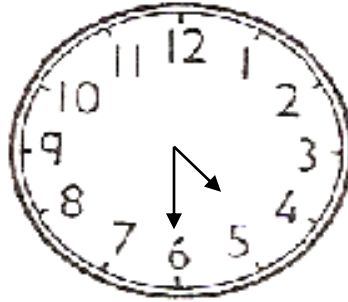
Lesson 2

Telling time in hours and minutes (a half past)

Examples when the long hand (minute hand) reaches 6, we say that it is half past. The short hand will then point between two numbers.



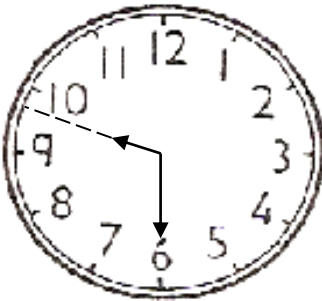
It is a half past 1 o'clock



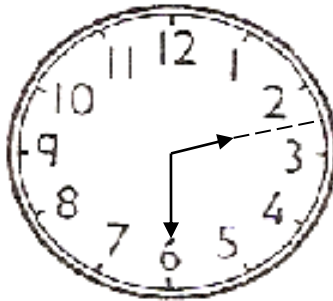
It is a half past 4 o'clock

Exercise

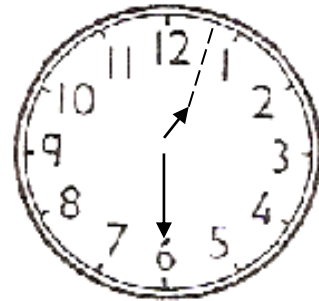
1.



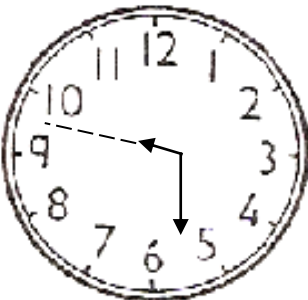
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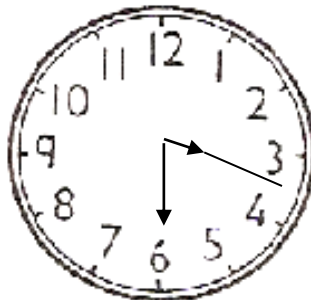
3.



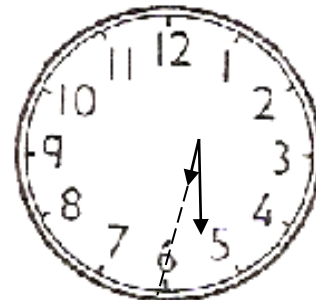
5.



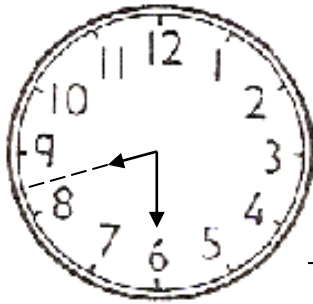
6.



7.



8.

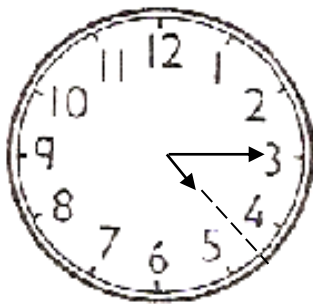


Lesson 3

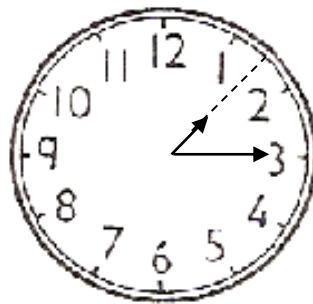
Telling time in a quarter past

- When the minute hand points to 3 we say quarter past or 15 minutes past the hour.

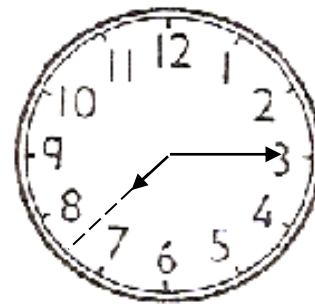
Examples



It is a quarter past 4 o'clock.



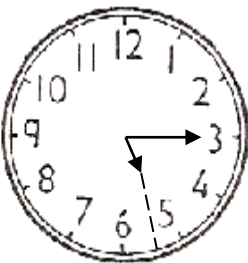
It is a quarter past 1 o'clock.

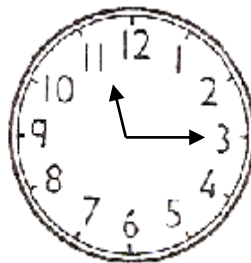


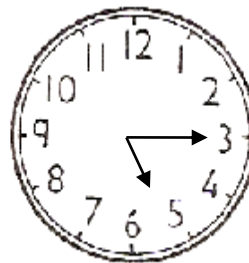
It is a quarter past 7

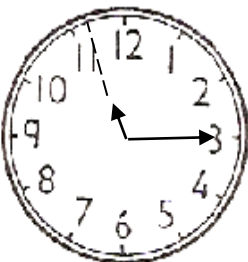
Exercise

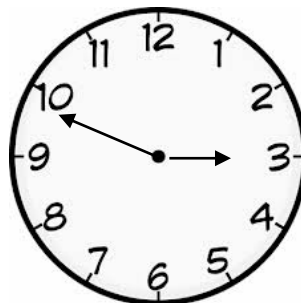
What is the time?

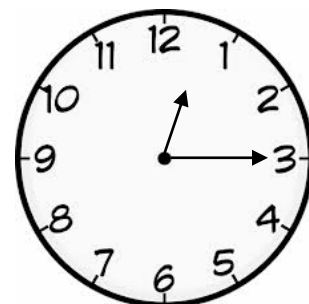


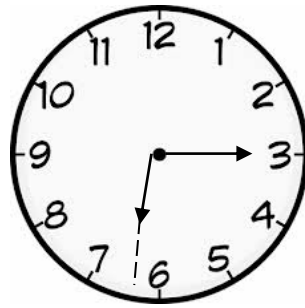
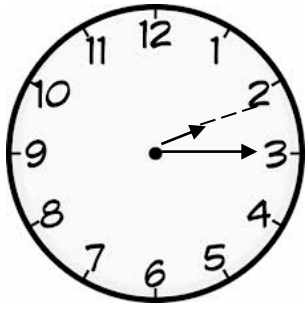










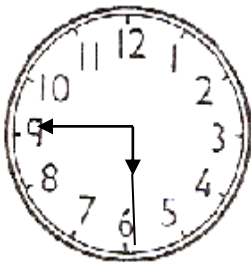


Lesson 4

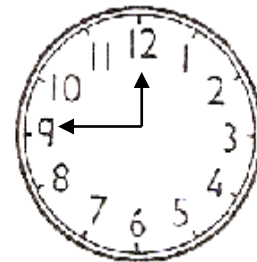
Using a quarter to

- The time after half past any hour can be told using to.
- When the minute hand points to 9. We say 15 minutes to or a quarter to the next hours.

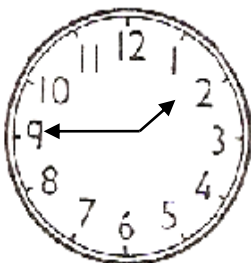
Examples



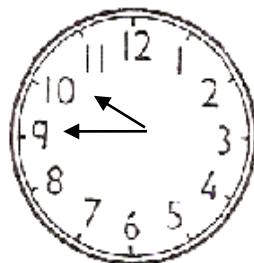
It is a quarter to 6 o'clock



It is a quarter to 1 o'clock.



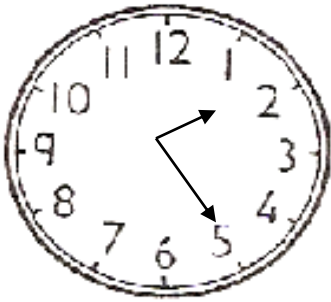
It is a quarter to 3 o'clock



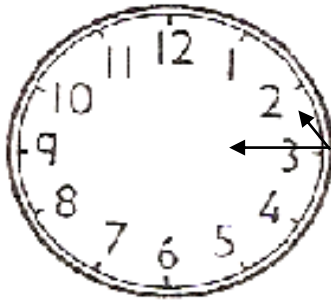
It is a quarter to 11 o'clock

Showing Time on the Clock Faces

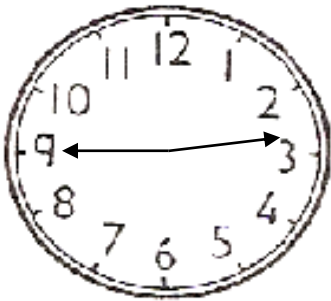
Examples



It is 25 minutes past 1 o'clock



It is 35 minutes past 11 o'clock

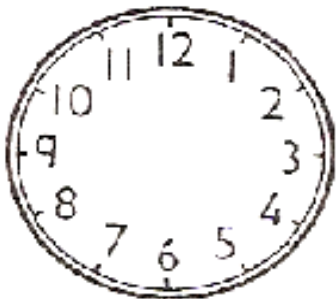


It is a quarter to 3 o'clock

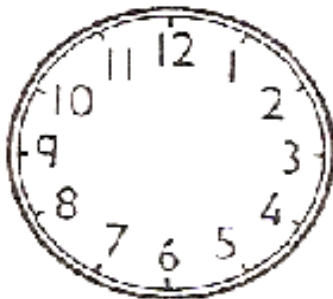
Exercise

Show the time on the clock faces below.

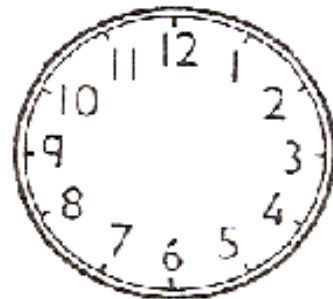
It is a half past three



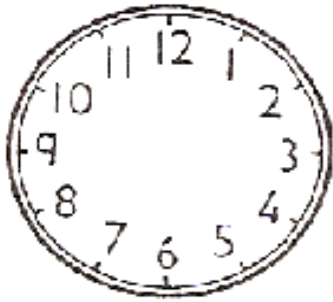
It is 7 o'clock



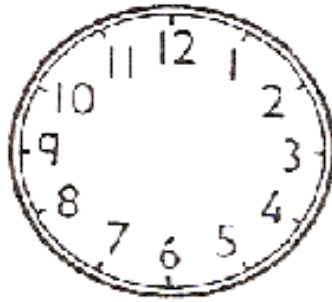
It twelve o'clock



It is a quarter past ten o'clock
o'clock



it is a quarter past six



it is six



It is twenty five minutes past eight o'clock



Lesson 5

More about time

- We tell time in hours, minutes, seconds, days, weeks, months, years.
- We also need to know about the calendar.

NB: There are 60 minutes in 1 hour

Therefore 60 min = 1 hour

-There are 24 hours in a day.

Examples

1. How many hours are in 2 days

1 day = 24 hours

2 days = 24 x 2

= 48 hours

More about time

24 hours = 1 day

7 days = 1 week

4 weeks = 1 month

12 months = 1 year

52 weeks = 1 year

365/366 days = 1 year