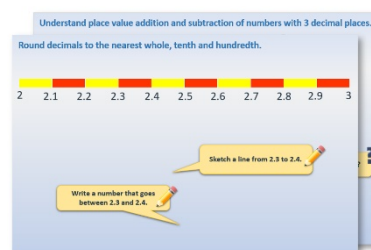


Week 11, Day 2

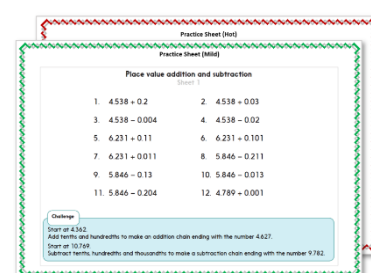
Tell the time to five minutes

Each day covers one maths topic. It should take you about 1 hour or just a little more.

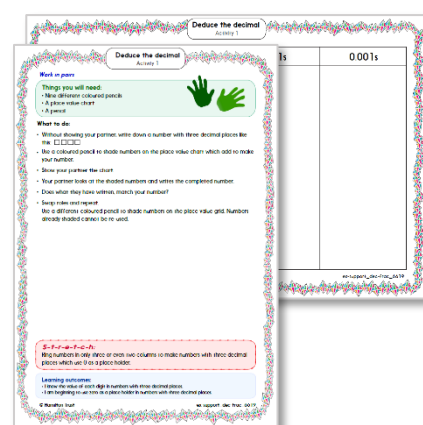
1. Start by reading through the **Learning Reminders**. They come from our *PowerPoint* slides.



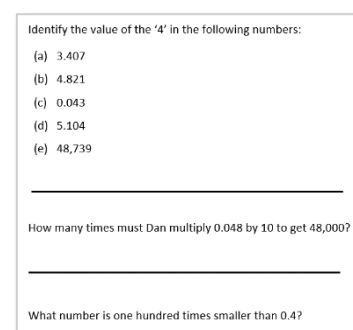
2. Tackle the questions on the **Practice Sheet**. There might be a choice of either **Mild** (easier) or **Hot** (harder)! Check the answers.



3. Finding it tricky? That's OK... have a go with a grown-up at **A Bit Stuck?**

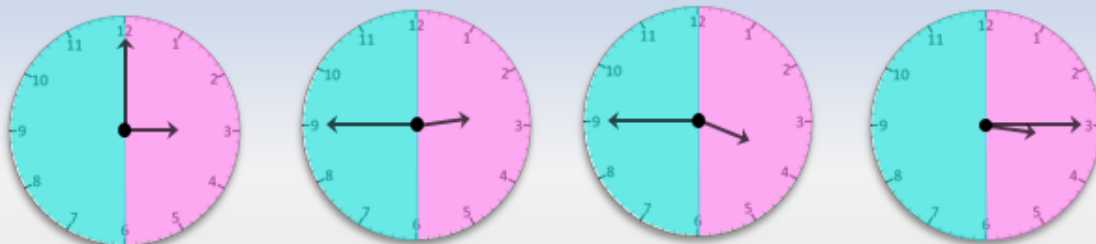


4. Have I mastered the topic? A few questions to **Check your understanding**. Fold the page to hide the answers!



Learning Reminders

Tell the time to the nearest quarter hour.



All these times are in the afternoon. Which one is the earliest? Latest? Write the 4 times in order from earliest to latest.



Remember! On this clock the pink tells as 'past' times and the blue tells us 'to' times.

Tell the time to the nearest quarter hour.



02:45 or
Quarter to 3

03:00 or
3 o'clock

03:15 or
Quarter past 3

03:45 or
Quarter to 4

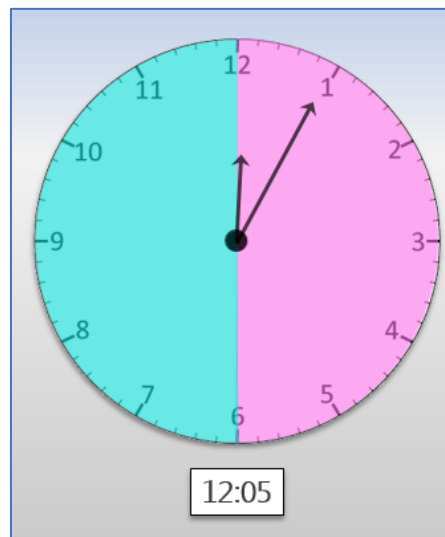
Learning Reminders

Begin to tell the time to the nearest five minutes.

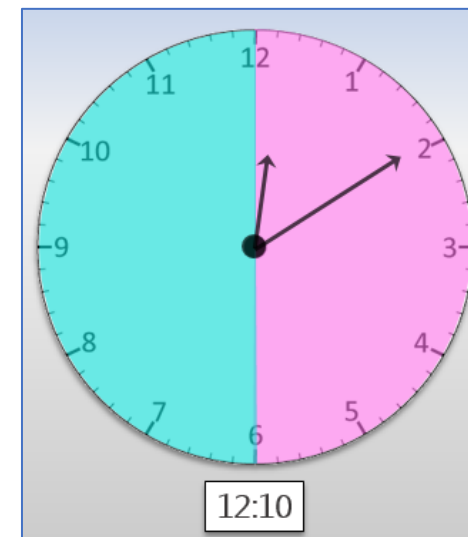


12:00

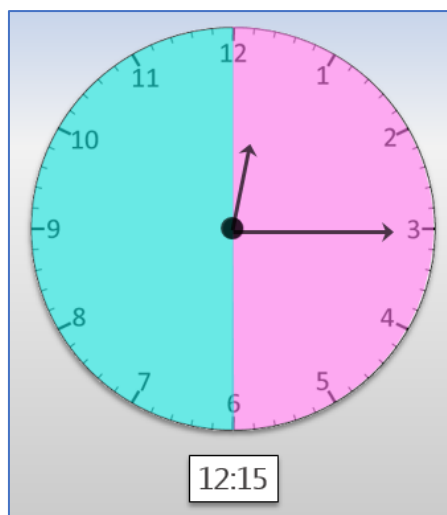
We can count round in
5 minute steps...



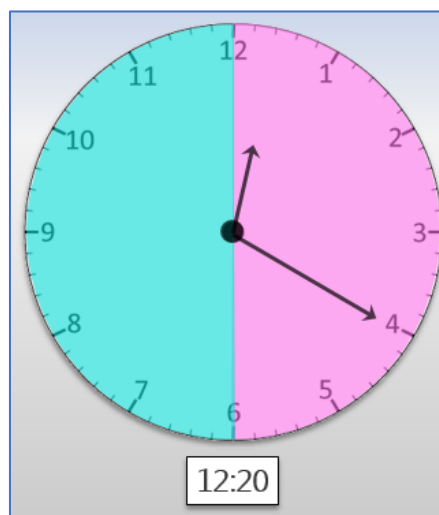
12:05



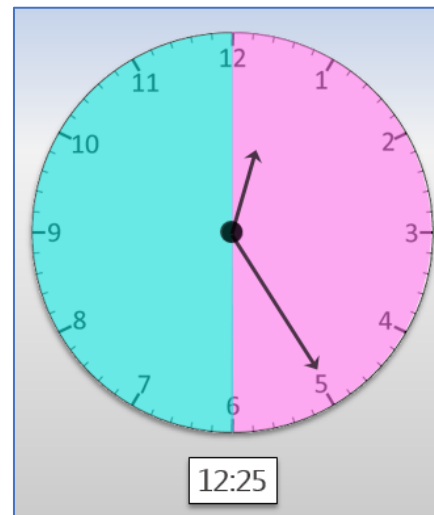
12:10



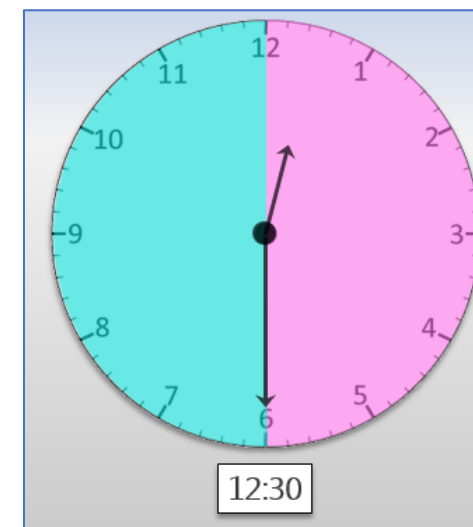
12:15



12:20

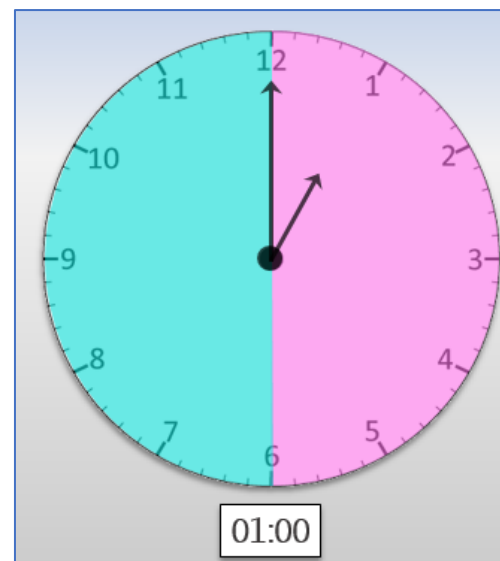
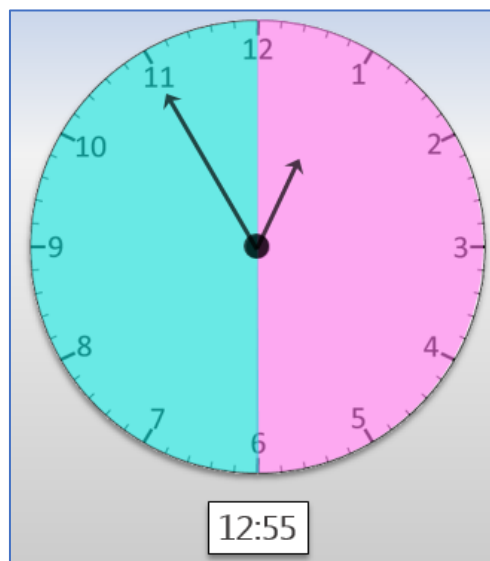
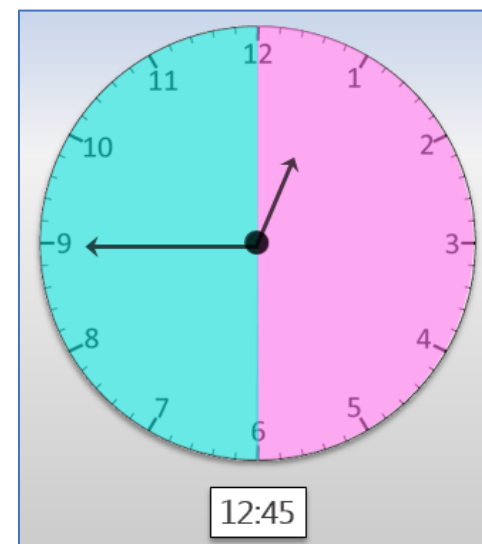
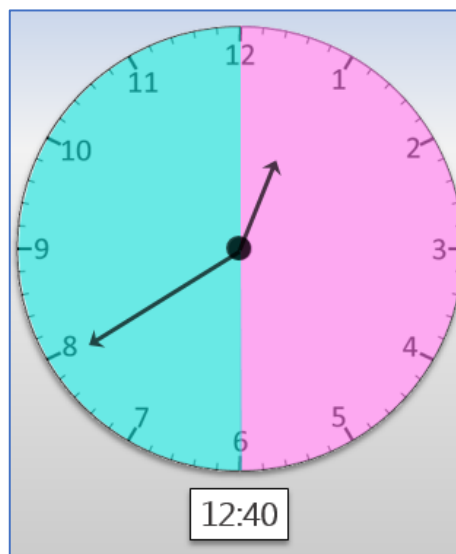
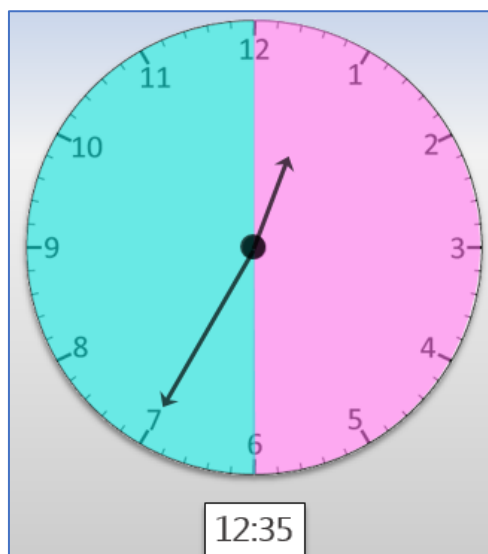


12:25



12:30

Learning Reminders

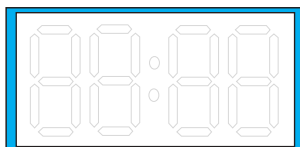
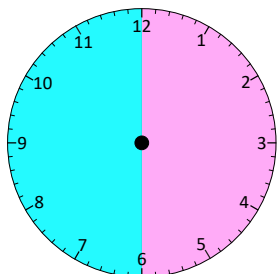


Practice Sheet Mild

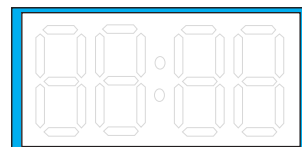
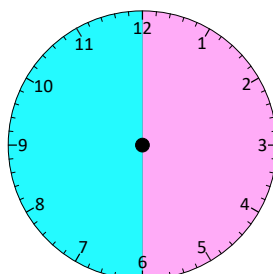
Analogue and digital

1. Draw the hands on the clock faces and write the digital time.

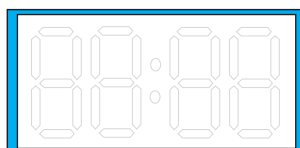
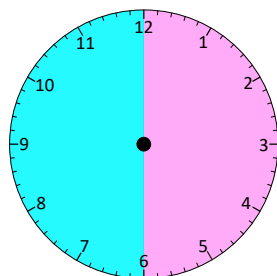
a) *Seven o'clock*



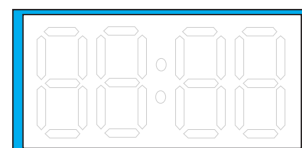
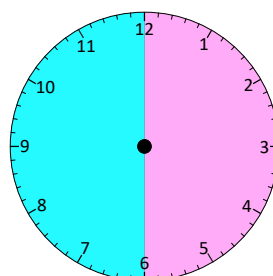
b) *Half past eight*



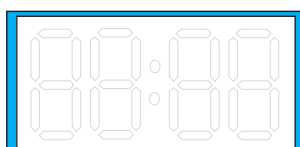
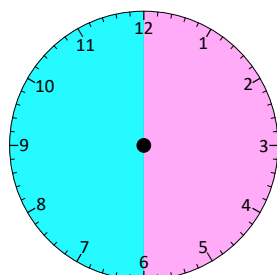
c) *Nine o'clock*



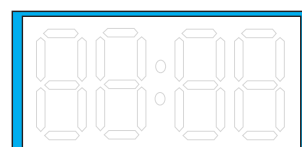
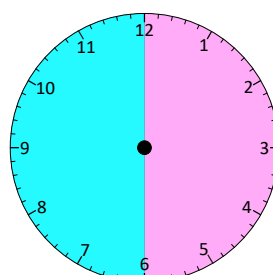
d) *Quarter past ten*



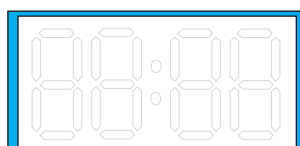
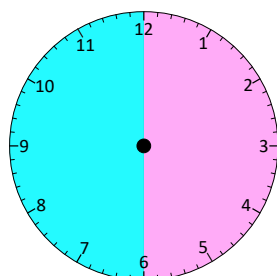
e) *Half past twelve*



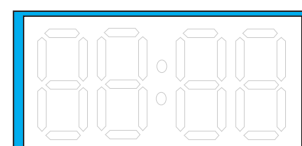
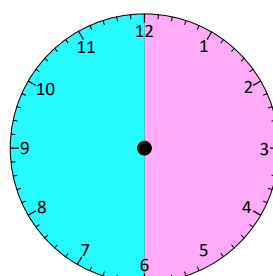
f) *Quarter past three*



g) *Quarter to five*



h) *Half past five*

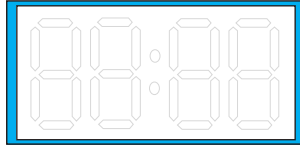
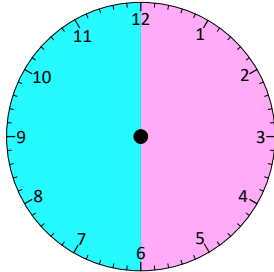


Practice Sheet Mild

Analogue and digital

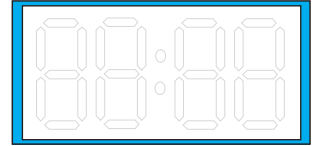
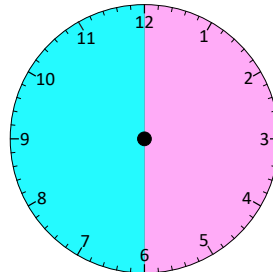
i)

Ten past seven



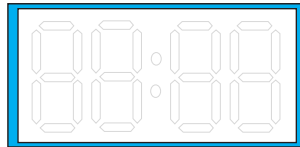
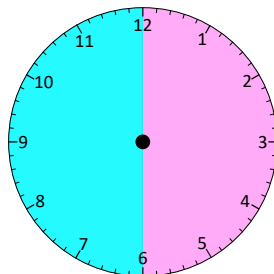
j)

Five to eleven



k)

Twenty-five past six



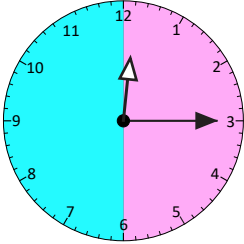
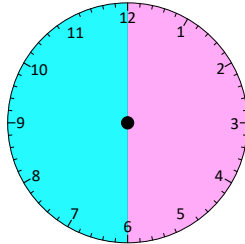
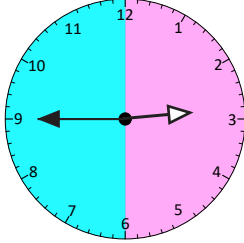
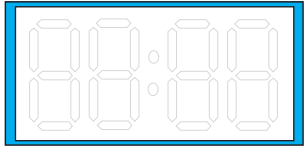
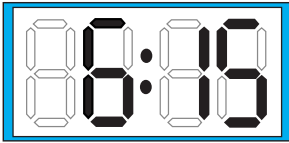
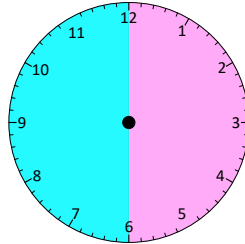
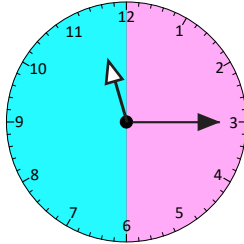
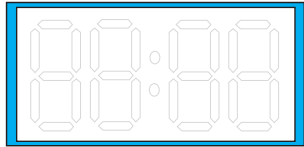
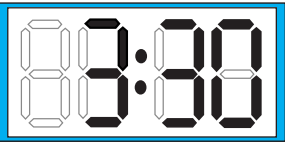
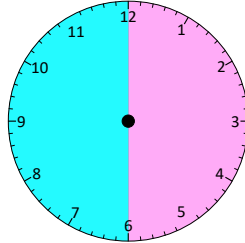
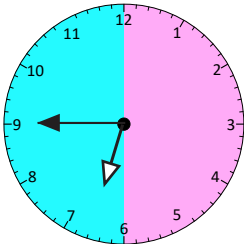
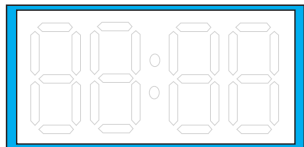
2. Feeling confident?

For a Challenge, try to complete at least the first page of the 'Hot' sheet!!

Practice Sheet Hot

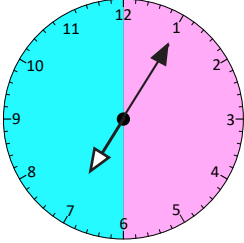
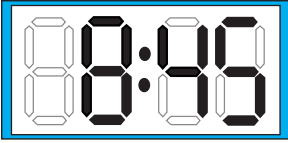
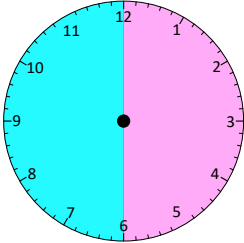
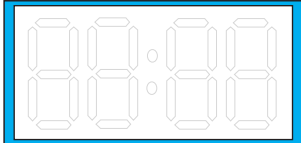
Analogue and digital

1. Write the time in words.
Then write the time half an hour later.

Clock	Time in words	What time will the new time be?
	Quarter past twelve	
		
		
		
		
		

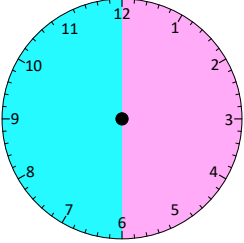
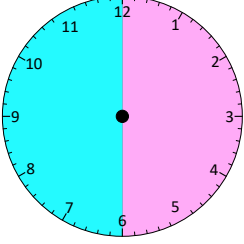
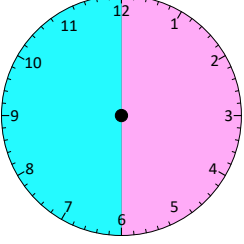
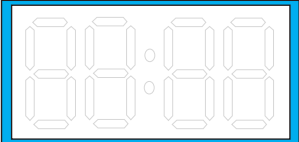
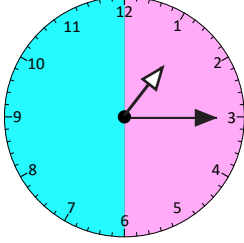
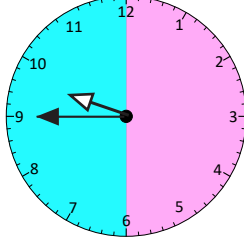
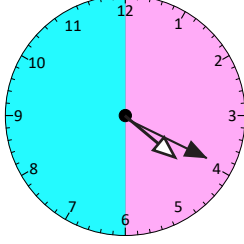
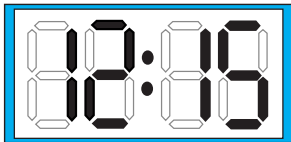
Practice Sheet Hot

Analogue and digital

<i>Clock</i>	<i>Time in words</i>	<i>What time will the new time be?</i>
 		 

2. Now work backwards!

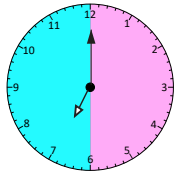
What time did the clock show half an hour ago?

<i>What time will the new time be?</i>	<i>Time in words</i>	<i>Clock</i>
   		   

Practice Sheets Answers

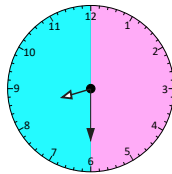
Analogue and digital (mild)

a) *Seven o'clock*



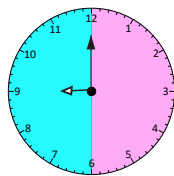
07:00

b) *Half past eight*



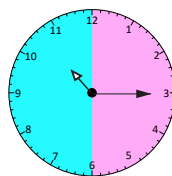
08:30

c) *Nine o'clock*



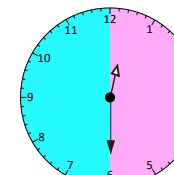
09:00

d) *Quarter past ten*



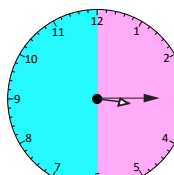
10:15

e) *Half past twelve*



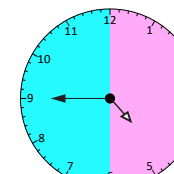
12:30

f) *Quarter past three*



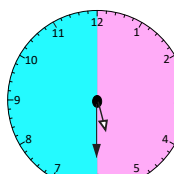
03:15

g) *Quarter to five*



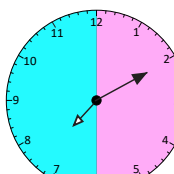
04:45

h) *Half past five*



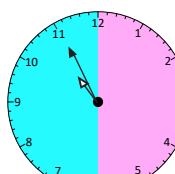
05:30

i) *Ten past seven*



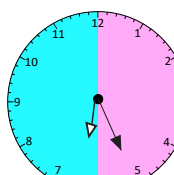
07:10

j) *Five to eleven*



10:55

k) *Twenty-five past six*

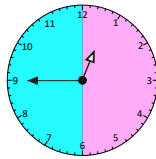


06:25

Practice Sheets Answers

Analogue and digital (hot)

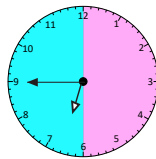
1. Quarter past twelve



Quarter to three



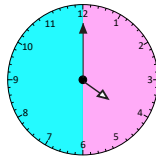
Quarter past six



Quarter past eleven



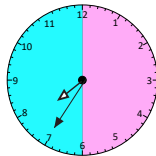
Half past three



Quarter to seven



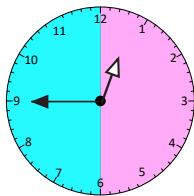
Five minutes past seven



Quarter to nine

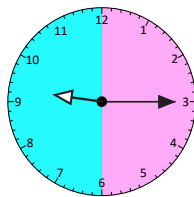


2. a)



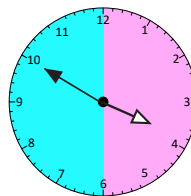
Quarter to one

b)



Quarter past nine

c)



Ten to four

d)



Quarter to twelve

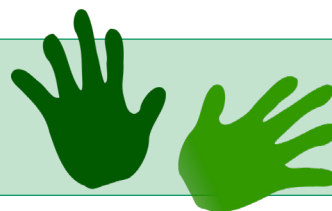
A Bit Stuck?

Time loop

Work in pairs

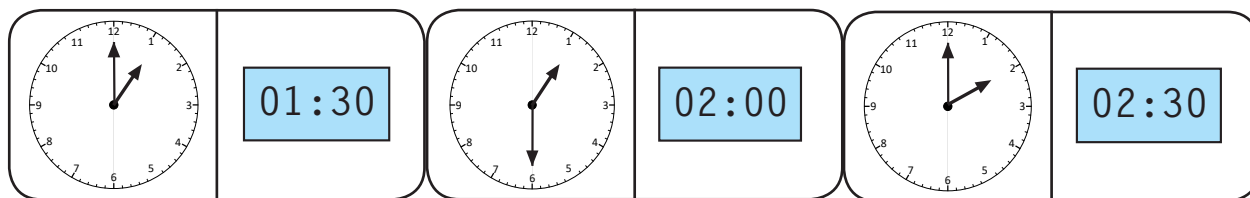
Things you will need:

- Time dominoes



What to do:

- Work together to match the time dominoes end to end. See how many dominoes you can match. It is possible to make a BIG loop using all 24 dominoes!



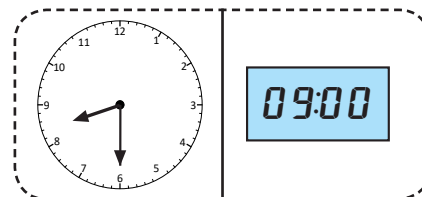
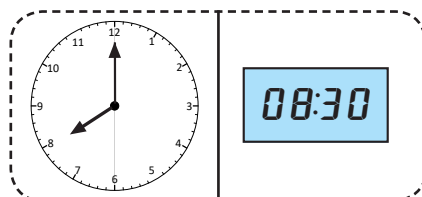
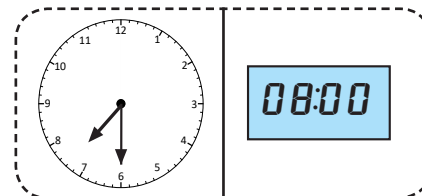
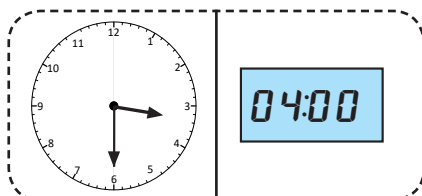
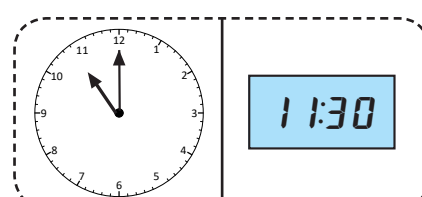
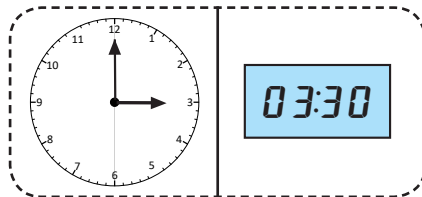
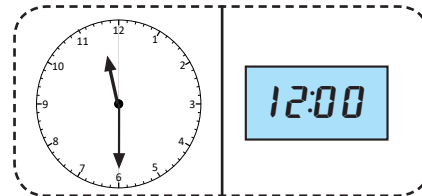
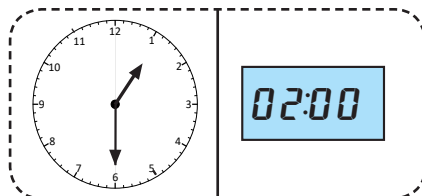
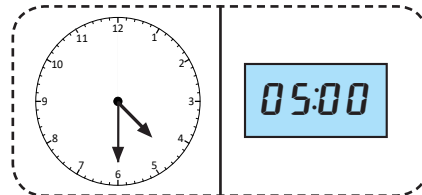
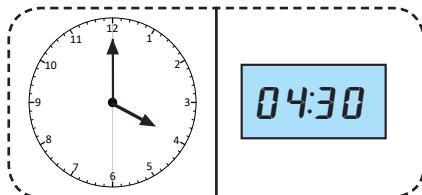
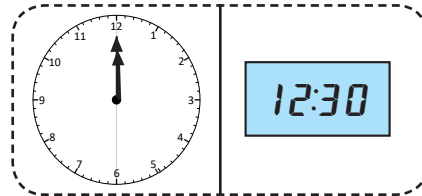
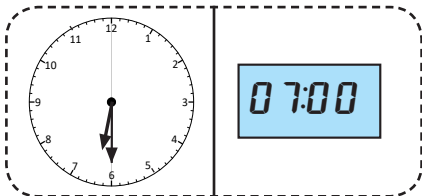
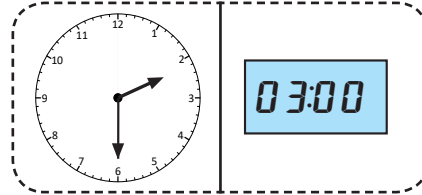
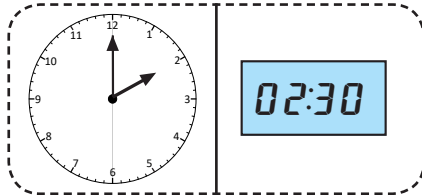
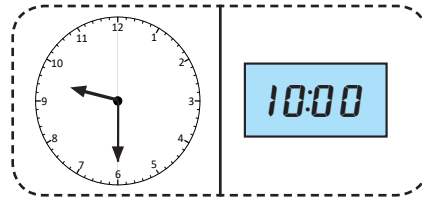
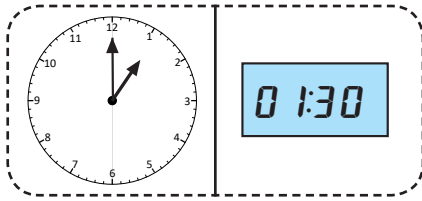
S-t-r-e-t-c-h:

Use ALL the dominoes. Then count round the loop in steps of half an hour.

Learning outcomes:

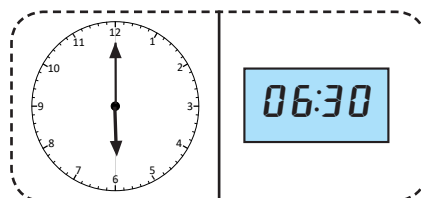
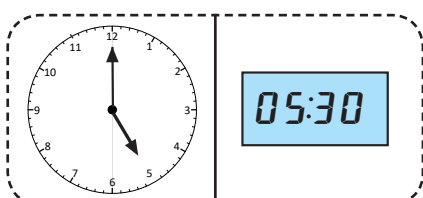
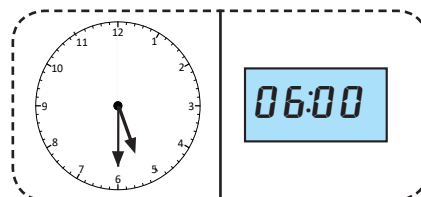
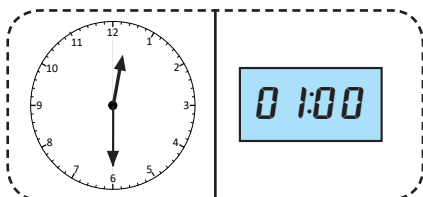
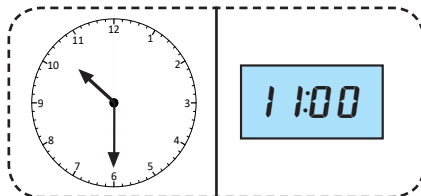
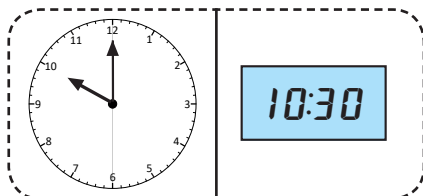
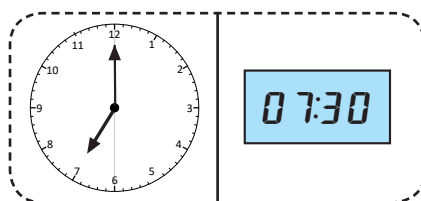
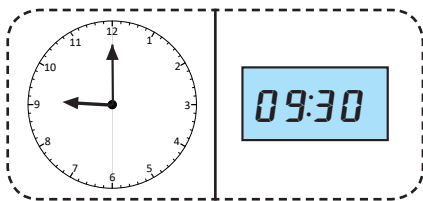
- I can tell the time to the half hour on analogue and digital clocks.
- I am beginning to say the time half an hour later.

A Bit Stuck? Time loop



A Bit Stuck?

Time loop



Check your understanding

Questions

Using digital format, write the times that each of these events happens:

- Tea time
 - Bed time
 - School start time
-

Use a circle of paper.

Draw just the **minute** hand in the correct place for each time listed. Use the colour indicated.

- Quarter to (blue)
 - Half past (red)
 - Quarter past (black)
-

Write the missing digits in these times:

Quarter past 4 is 0 4 :

Half past 6 is 0 6 :

Quarter to is 0 8 : 4 5

If the time is five past 10, how would it show on a digital clock?

If the time is 1:45, draw the position of the hands on an analogue clock.

Check your understanding

Answers

Using digital format, write the times that each of these events happens:

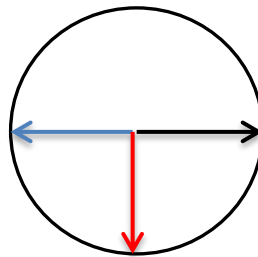
- Tea time 5:00
- Bed time 7:00
- Usual school start time 9:00

Answers will obviously vary but should be in correct format; times such as 5:00 can be written (at this stage) without the initial zero.

Use a circle of paper.

Draw just the **minute** hand in the correct place for each time listed. Use the colour indicated.

- Quarter to (blue)
- Half past (red)
- Quarter past (black)



Write the missing digits in these times:

Quarter past 4 is 0 4 : 1 5

Half past 6 is 0 6 : 3 0

Quarter to 9 is 0 8 : 4 5

If the time is five past 10, how would it show on a digital clock? 10:05 - a common error is to write this as 10:5

If the time is 1:45 draw the position of the hands on an analogue clock.

