## Week 11, Day 2 <br> 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!

Identify the value of the ' 4 ' in the following numbers:
(a) 3.407
(b) 4.821
(c) 0.043
(d) 5.104
(e) 48,739

How many times must Dan multiply 0.048 by 10 to get 48,000?
$\qquad$

What number is one hundred times smaller than 0.4 ?

## Learning Reminders

Tell the time to the nearest quarter hour.


Tell the time to the nearest quarter hour.


## Learning Reminders

Begin to tell the time to the nearest five minutes.


## Learning Reminders



## Practice Sheet Mild <br> Analogue and digital

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

Seven o'clock

c)

Nine o'clock

e)

Half past twelve


Half past eight

d)

Quarter past ten

f)

## Quarter past three

g)

Quarter to five


h)

Half past five


## Practice Sheet Mild <br> 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 <br> Analogue and digital

1. Write the time in words.

Then write the time half an hour later.


## Practice Sheet Hot <br> Analogue and digital

| Clock | Time in words | What time will the <br> new time be? |
| :--- | :--- | :--- |
|  |  |  |

2. Now work backwards!

What time did the clock show half an hour ago?


## Practice Sheets Answers

## Analogue and digital (mild)



## Practice Sheets Answers

## Analogue and digital (hot)

1. Quarter past twelve

Quarter to three


03:15

Quarter past six


Quarter past eleven

Half past three


Quarter to seven
07:15

Five minutes past seven


Quarter to nine
09:15
2. a)

b)

c)

d) 1015 - Quarter to twelve

## 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.




## 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 04 : $\square$
Half past 6 is 06 : $\square$
Quarter to $\square$ is $08: 45$

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 <br> 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 $04: 15$
Half past 6 is $06: 30$
Quarter to 9 is $08: 45$

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.


