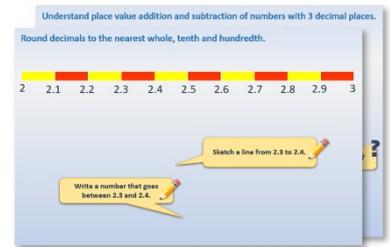


Week 9, Day 5

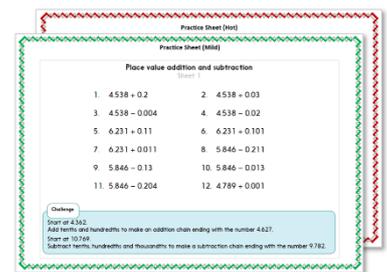
Tell the time to the half hour on analogue and digital clocks

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

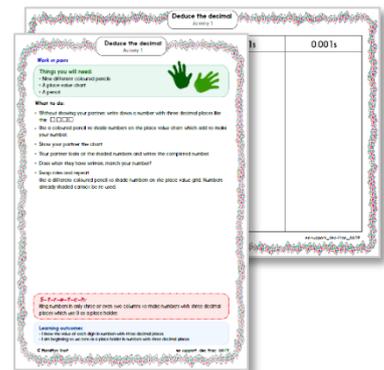
1. Start by reading through the **Learning Reminders**. They come from our *PowerPoint* slides.



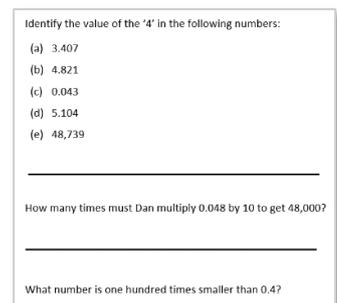
2. Tackle the questions on the **Practice Sheet**. There might be a choice of either **Mild** (easier) or **Hot** (harder)! Check the answers.



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

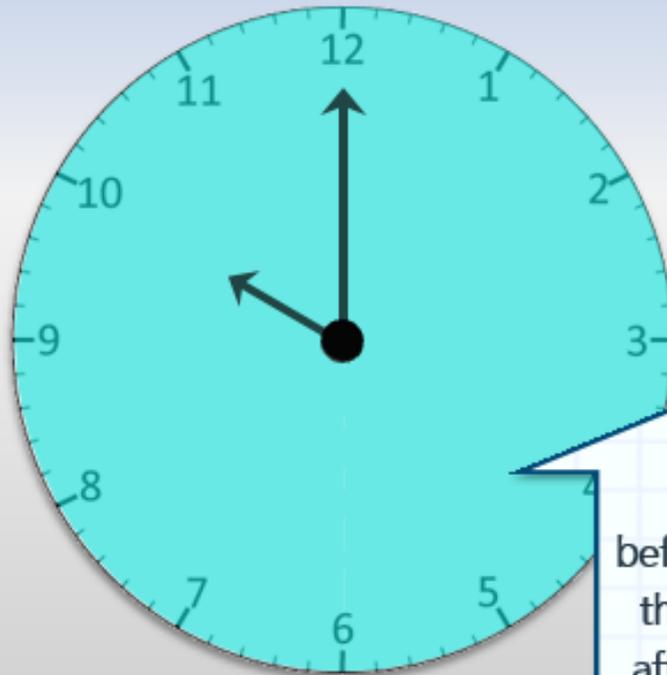


4. Have I mastered the topic? A few questions to **Check your understanding**. Fold the page to hide the answers!



Learning Reminders

Read the time to the half hour on analogue and digital clocks.



This is a digital clock.
Where have you seen
this sort of clock?



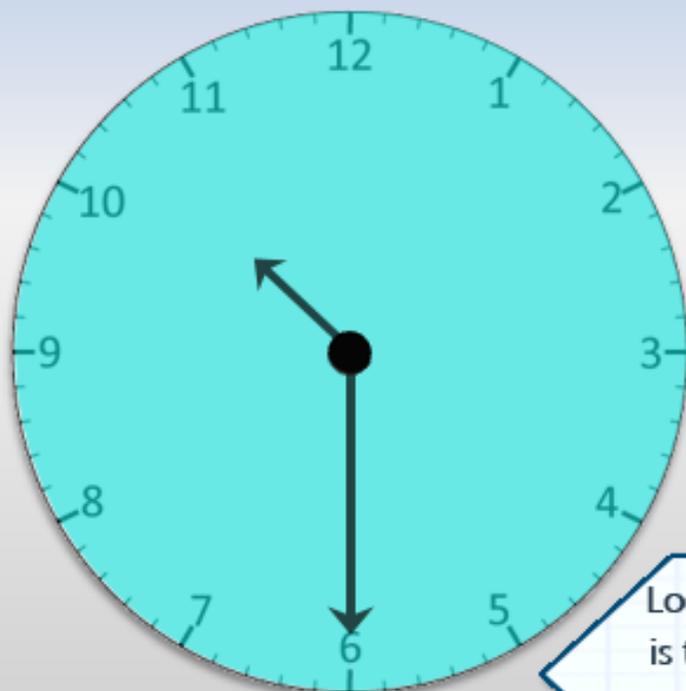
10:00



The number
before the 2 dots tells us
the hour. The number
after the 2 dots tells us
how many minutes it is
past the hour.

Learning Reminders

Read the time to the half hour on analogue and digital clocks.



10:30

Now look at the **digital clock**.

How has the digital clock changed?

It is now 30 minutes after 10 o'clock. We can read it as 'ten-thirty'.

Look at the **analogue clock**. Where is the minute hand pointing now? What has happened to the hour hand?

Learning Reminders

Read the time to the half hour on analogue clocks and digital clocks.

10:00

This is a digital time. The number before the dots is the hour and the number after are the minutes. Can you make this time with your arms to show the o'clock time?

Now try 3:00 and then 6:00.

9:30

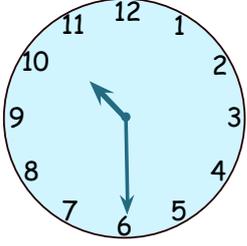
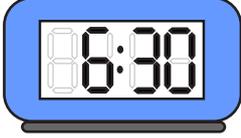
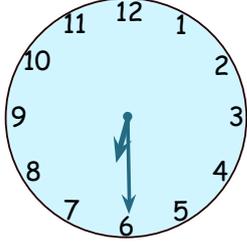
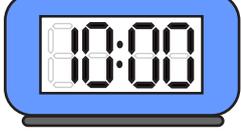
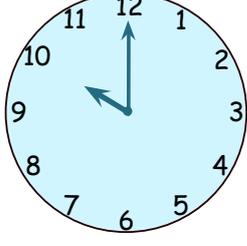
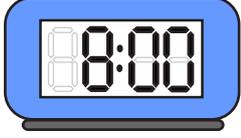
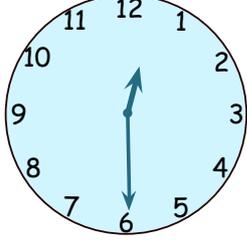
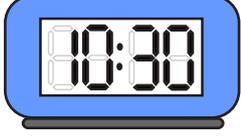
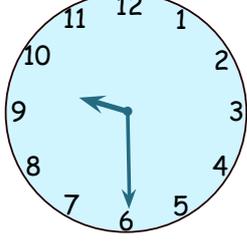
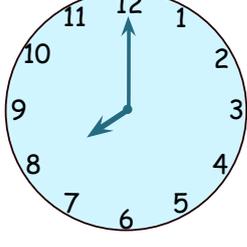
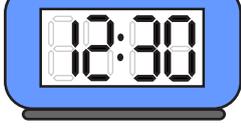
What number is after the dots? It is telling us that 30 minutes have passed, so it is **half past** the hour. Can you make this time using your arms?

Now try 12:30 and then 5:30.

Practice Sheet Mild

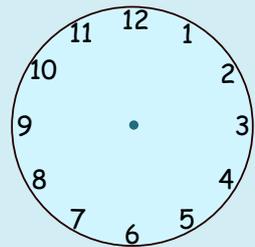
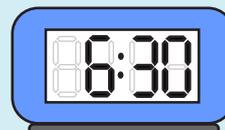
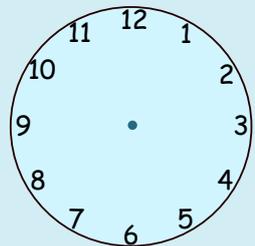
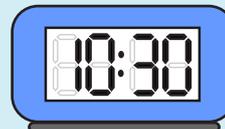
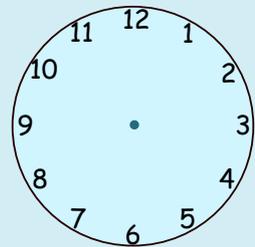
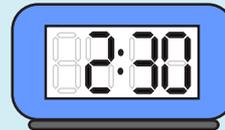
Match the times

Look at the times. Draw lines to match the clocks showing the same times.

Challenge

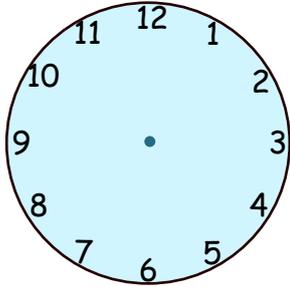
Draw the time that is half an hour later.



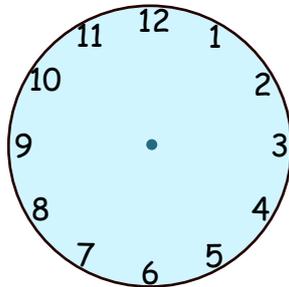
Practice Sheet Hot

Half past times

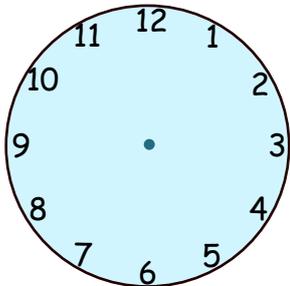
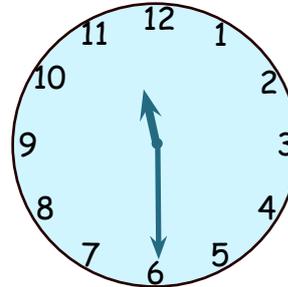
Draw hands on the analogue clocks or write the digital times the clock is showing underneath.



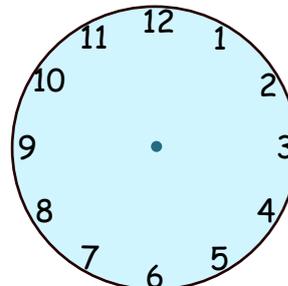
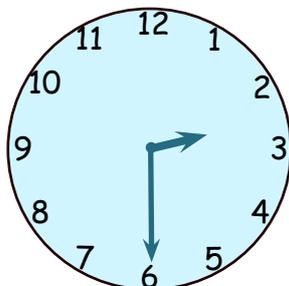
3:30



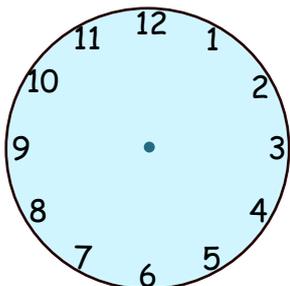
1:30



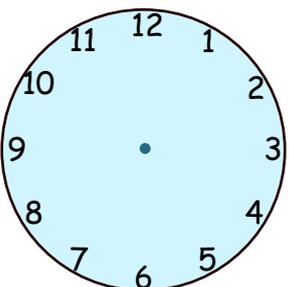
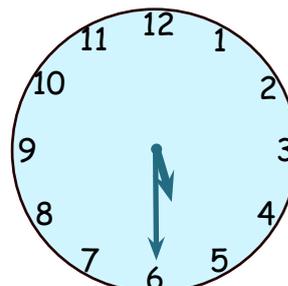
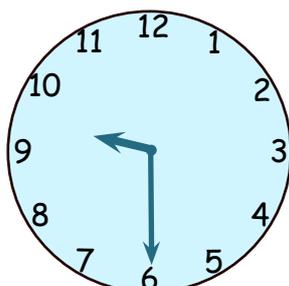
12:30



10:30



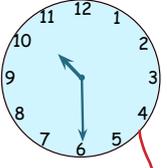
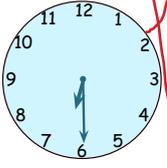
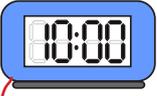
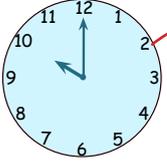
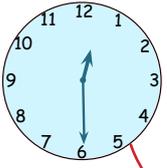
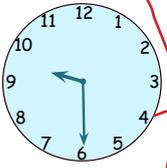
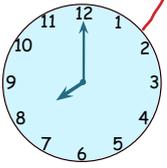
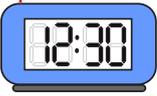
6:30



4:30

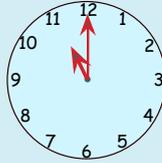
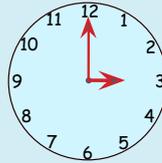
Practice Sheets Answers

Match the times (mild)

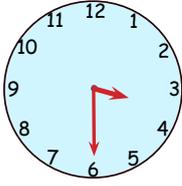
Challenge

Draw the time that is half an hour later.

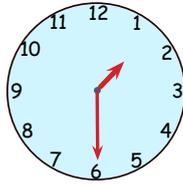


Practice Sheets Answers continued

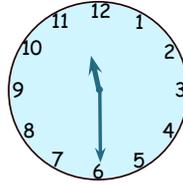
Half past times (hot)



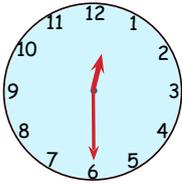
3:30



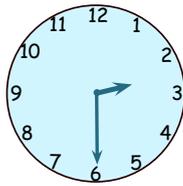
1:30



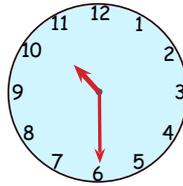
11:30



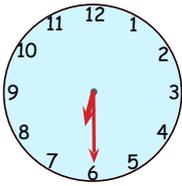
12:30



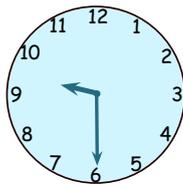
2:30



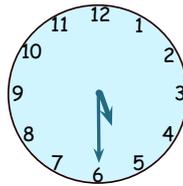
10:30



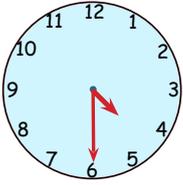
6:30



9:30



5:30



4:30

A Bit Stuck? Time triples

Work in pairs

Things you will need:

- A set of time cards
- Glue stick



What to do:

- Spread the time cards out.
- Look for a matching picture of a clock with hands, a digital clock and the time in words.
- Stick these together on a piece of paper.
- Now look for another group of three matching times.
- How many can you find?

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

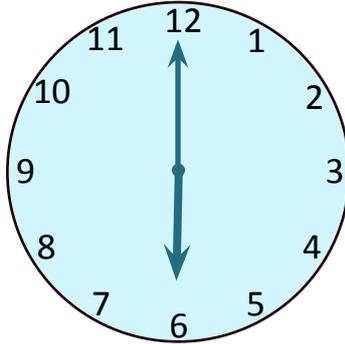
Choose a time and say what happens at that time of day.

Learning outcomes:

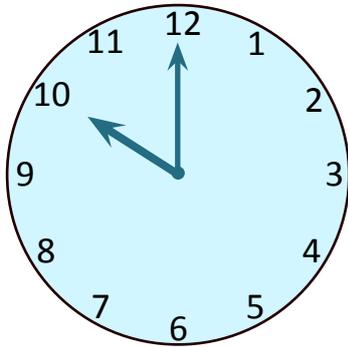
- I can tell the time to the hour on analogue and digital clocks.
- I am beginning to know o'clock times for key times of the day.

A Bit Stuck?
Time triples

02:00



12 o'clock

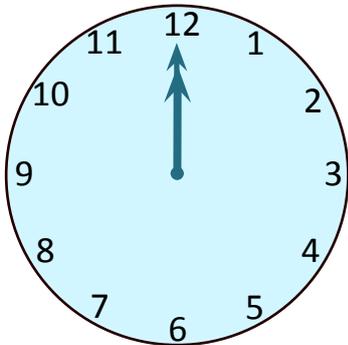
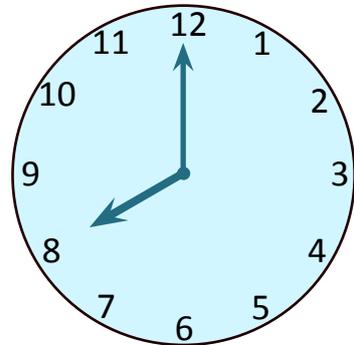


6 o'clock

09:00

4 o'clock

05:00



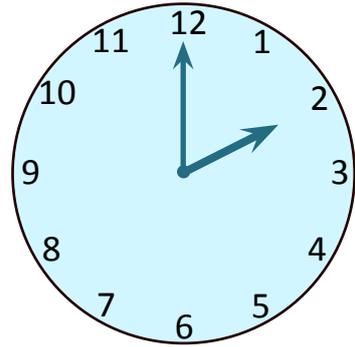
9 o'clock

10:00

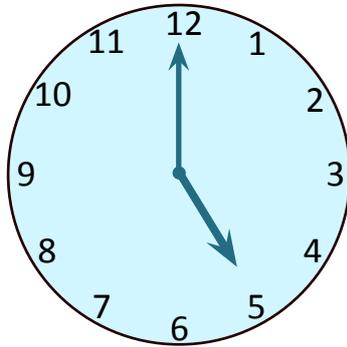
A Bit Stuck?
Time triples

04:00

10 o'clock



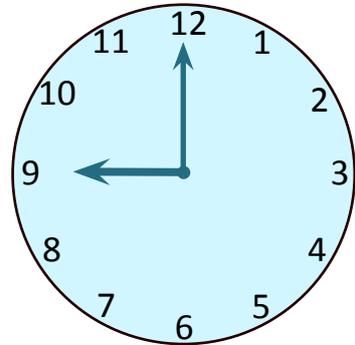
8 o'clock



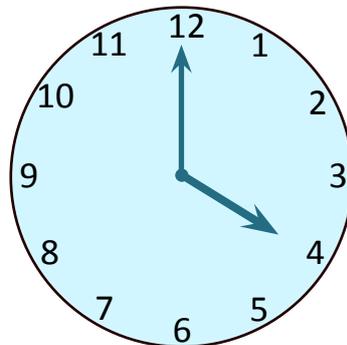
06:00

12:00

2 o'clock



5 o'clock



08:00

Check your understanding

Questions

Match pairs of written and digital times.

5 o'clock	3:30
half past 7	5:00
12 o'clock	2:30
half past 3	7:30
half past 2	8:00
8 o'clock	12:00

Write these times on a digital clock:

- 4 o'clock
- half past 5

Fold here to hide answers

Check your understanding

Answers

Match pairs of written and digital times.

5 o'clock	3:30
half past 7	5:00
12 o'clock	2:30
half past 3	7:30
half past 2	8:00
8 o'clock	12:00

Check on a clock face if children are making mistakes with these.

Write these times on a digital clock:

- 4 o'clock **4:00**
- half past 5 **5:30**