

The background features abstract, overlapping green geometric shapes in various shades of green, creating a modern and dynamic look. The shapes are primarily triangles and polygons, some with thin white outlines.

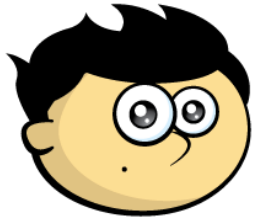
Maple Class Maths Home Learning

Week beginning: 29.6.20

Time

Task 1: Hours, minutes, seconds

1. Harry takes part in a sponsored silence.
He says



If I am silent for five hours at 10p per minute, I will raise £50.

Do you agree with Harry?
Explain why.

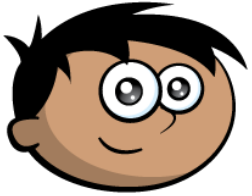
2. Five friends run a race. Their times are shown in the table.

Name	Time
Megan	1 minute 18 seconds
Holly	102 seconds
Charlie	100 seconds
Ruby	1 minute 45 seconds
James	95 seconds

Can you work out the order the children finished in?
What was the difference between the fastest time and the slowest time?

Task 1: Months, days and weeks

3. Raj, Lois and Seb describe when their birthdays are.



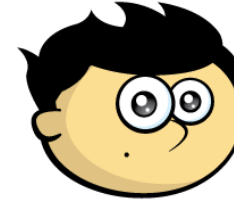
My birthday is
in 96 hours.

Raj



Lois

My birthday is
in exactly 2
months.



Seb

My birthday is
in 35 days.

Use the clues to work out when their birthdays are if today is the 8th June.
Work out when your birthday is from the 8th June.

4. Always, sometimes, never.....?

There are 730 days in two years.

5. True or false?

- 3 days is $>$ than 72 hours.
- 11 weeks 4 days $<$ 10 weeks 14 days

Task 2: Analogue to digital - 12 hour

1. Akeela converts the analogue time to digital format.

Here is her answer.



20:02

Explain what Akeela has done wrong. What should the digital time be?

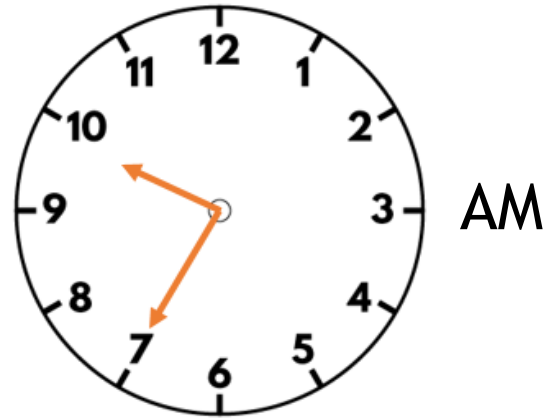
2. Investigate!

On a 12 hour digital clock, over 12 hours, how many times does the number 4 appear?

Task 2 continued

3. Jack arrives at the train station at the time shown.

Which trains could he catch?



Destination	Departures
New Pudsey	09:25
Bramley	09:42
Leeds	10:03
York	07:10

How long will Jack have to wait for each train?

Task 3: Analogue to digital - 24 hour

1. Three children are meeting in the park.

Beth says



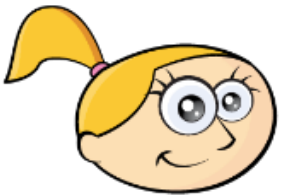
We are meeting at 14:10

Tim says



We are meeting at
02:10 pm

Faye says

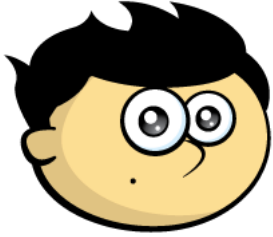


We are meeting at ten to
two

Will all the
children meet at
the same
time?
Convince me.

Task 3 continued

2. Seb says



To change any time after midday from 12 hours to 24 hours digital time just add 12 to the minutes.

True or false? Explain your thinking.

3. Can you match the time dominoes together so that the adjoining times are the same?

