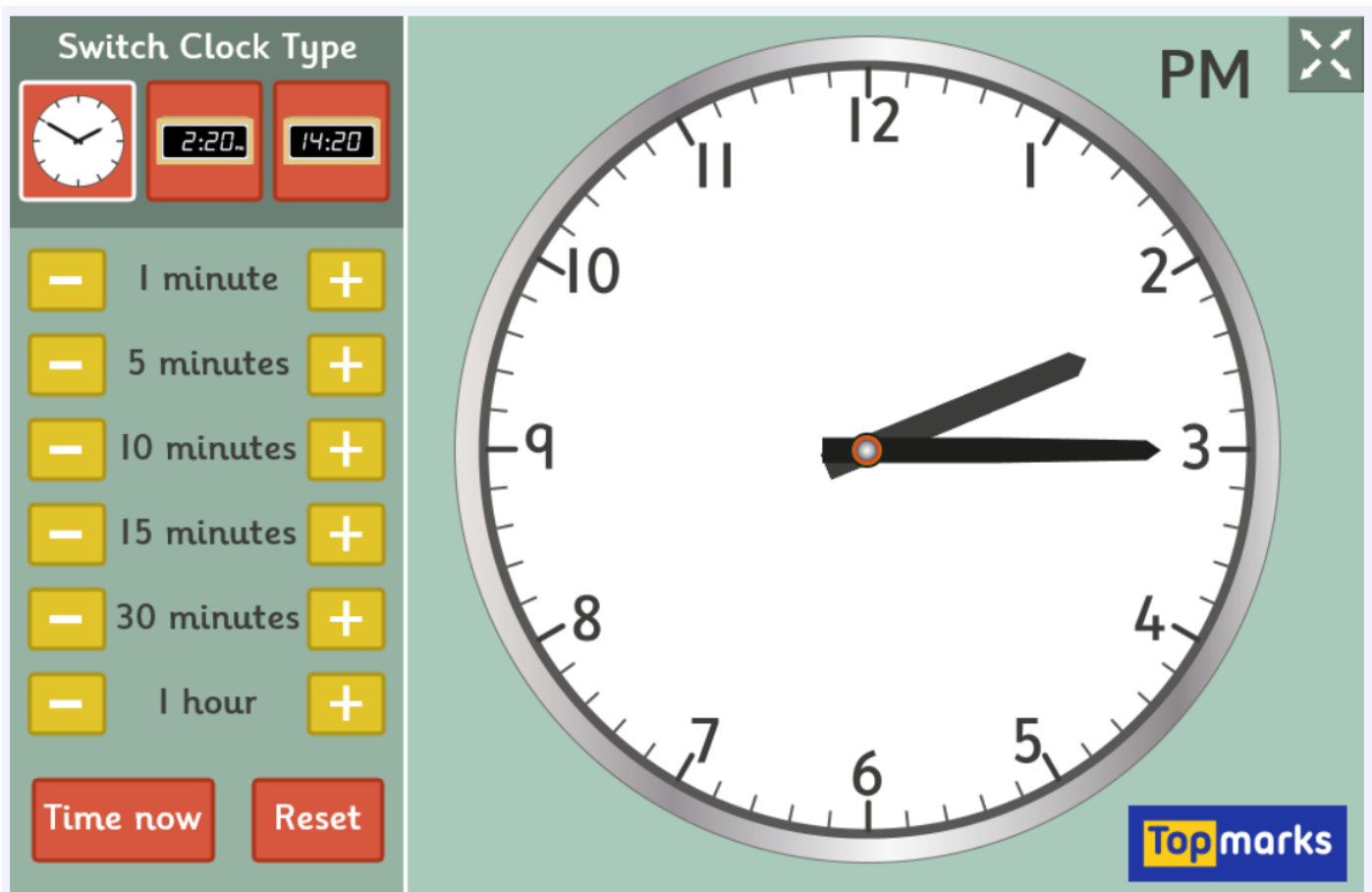Maths: week beginning 6.4.20

If you still need some practise...

Continue practising telling the time by

- Having an adult regularly ask you the time on an analogue clock
- Using the Top Marks Teaching Clock to set the time

No need to write anything down for these questions, just talk through them with an adult.

Half past, quarter past, quarter to

Time

D1

The boats have to go back at different times. Write the clock face which matches each time.

1. D

A 2:30

B

C

D

E 5:45

F

I quarter past 7

2 half past 2

3 quarter past 10

4 quarter to 6

5 quarter past 4

6 9 o'clock

Write the times, in order, starting at half past 2.

Write these times.

7. 8 o'clock

7 8:00

8 4:30

9 6:15

10 11:45

57

Everyone is to do this work, please.

This page does not need to be printed out.

In your yellow maths book, please write the short date for the day you do this work and the above question.

1) Spend time looking at a real calendar.

a) Which months have 30 days?

b) Which months have 31 days?

c) Which month doesn't fit into either of these categories?

d) What happens to the answer to 'c' in a leap year?

e) Is there anything else you noticed?

Challenge: Can you explain why we have a leap year?

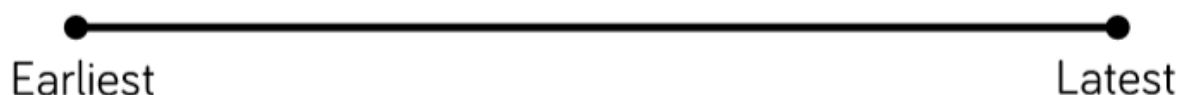2) Please write the sentences out in full in your maths book.

Use the numbers to fill in the gaps in the sentences.

There are _____ days in a year.
There are _____ months in a year.
There are _____ days in a leap year.
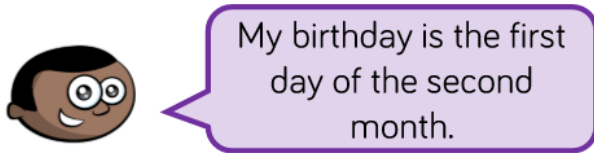There are _____ days in a week.
Leap years happen every _____ years.

7	365

4

366	12
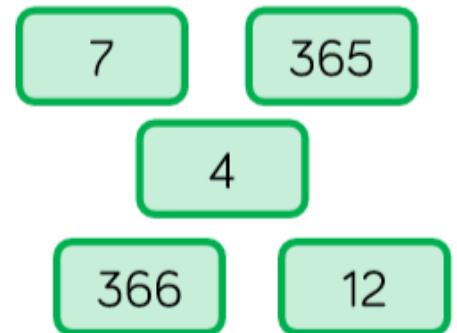
3)

Put these dates in order from earliest to latest in a year.

3rd March	2nd March	January 31st	1st December

Earliest ●━━━━━━━━━━━━━━━━━━● Latest

Reasoning and Problem Solving (be brave and have a go!)

1) 4 children describe their birthdays.

Mo: My birthday is the first day of the second month.

Teddy: I was born on the 15th of June.
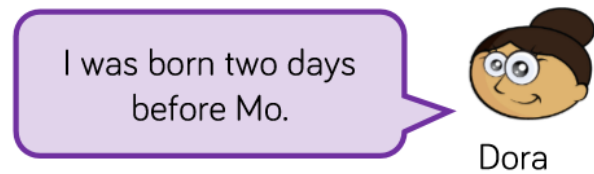
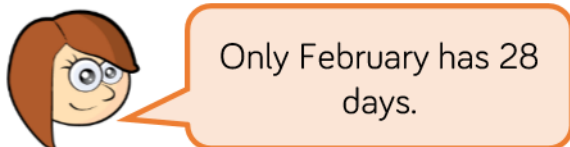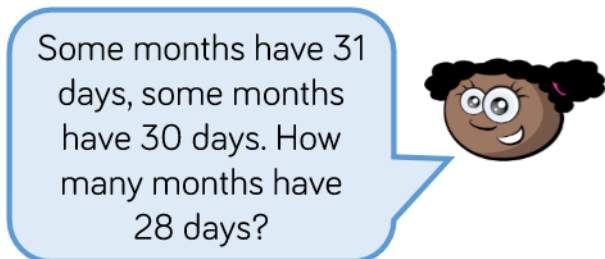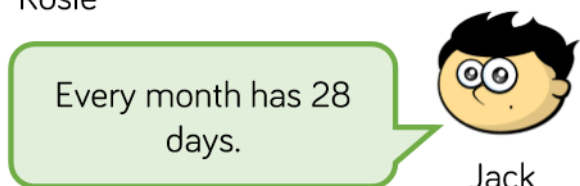Eva: I was born on the last day of the year!

Dora: I was born two days before Mo.
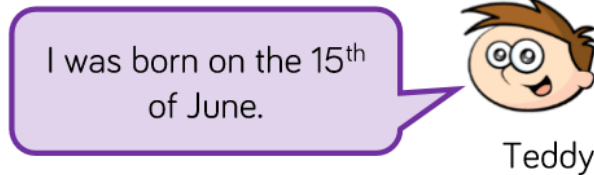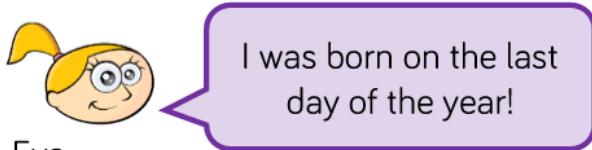
Can you work out their birthdays and order them from earliest to latest in the year?

2) Whitney asks Rosie and Jack a question.

Whitney: Some months have 31 days, some months have 30 days. How many months have 28 days?

Rosie: Only February has 28 days.

Jack: Every month has 28 days.

Who do you agree with? Explain your thinking.

For the following pages, choose

Challenge 1

or

Challenge 2

This page does not need to be printed out. Please write the short date you do the work, the above question and Challenge 1 in your book. Remember to write the question number too!

Challenge 1

Time
C3

Days and weeks

Write how many days old.

1. 15 days

1. 2 weeks 1 day
2. 3 weeks 3 days
3. 1 week 5 days
4. 5 weeks 1 day
5. 4 weeks 6 days
6. 7 weeks 1 day
7. 3 weeks 2 days
8. 3 weeks 1 day

Write in weeks and days.

9. 2 weeks 3 days

9. 17 days to Christmas
10. 20 days to Diwali
11. 50 days to holiday
12. 25 days to party
13. 30 days to my birthday
14. 100 days to Chinese New Year

Find out how long it is to the end of term, and to the start of next term.

This page does not need to be printed out. Please write the short date you do the work, the above question and Challenge 2 in your book. Remember to write the question number too!

Challenge 2

Days, weeks, months and years

Time

Write how old each elephant is in years and months.

1. 1 year 1 month

1. 13 months

2. 18 months

3. 26 months

4. 39 months

5. 50 months

6. 120 months

Write the number of:

7. days in a week

8. months in a year

9. weeks in a year

10. months in 2 years

11. days in a year

12. years in a century

Write the number of months in a millennium. Can you work out the number of weeks?

13. At the end of term, Greg had a 4-week holiday. He went abroad for 18 days, then went camping for 9 days. How many holiday days are left?

14. There are 30 days in April. Jim's birthday was on 23rd April. What is the date 3 weeks after his birthday?

For the following pages,

Everyone should do the first page.

Be brave and have a go at the
reasoning and problem solving.

This page does not need to be printed out. Please write the short date you do the work and the above question in your book. Remember to write the question number too!

1) Please write the sentences out in full in your maths book.

Fill in the gaps in the sentence stems.
There are _____ days in a whole week.
There are _____ days in a school week.
There are _____ hours in a day.
There are _____ hours in a school day.

2) Write these headings in your book and then put the correct time/event in the correct column.

Morning	Afternoon	Evening	Night

| Breakfast | Midnight | Midday | Go to school |
| Supper | Bedtime | Assembly | Brushing teeth |

3) Write and complete the statements in your maths book.

1 day = 24 hours   _____ days = 120 hours

2 days = _____ hours   _____ days = 60 hours

_____ days = 240 hours   20 days = _____ hours

Reasoning and Problem Solving

1)

Mo

I get up at 7 o'clock in the morning and go to bed at 7 o'clock at night. This means I have been awake for a full day.

Do you agree with Mo?
Explain your answer.

2)

Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

In this month, there are no school holidays.

In this month we have to come to school for 31 days.

Teddy

Do you agree with Teddy?
Explain your thinking.
Which month could it be?