



*Tuesday 21st April*

MPI Knowing the number of days in each month, year and leap year.

Oh no! During the holidays Miss Millar completely lost track of time. Even her calendar is muddled up! Can you help by cutting and pasting the months in the right order?

### JUNE

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	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				

### DECEMBER

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		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		

### FEBRUARY

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						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

### AUGUST

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						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					

### MAY

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						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						

### NOVEMBER

Sun	Mon	Tue	Wed	Thu	Fri	Sat
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					

### APRIL

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				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		

### SEPTEMBER

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				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			

### JANUARY

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				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	

### OCTOBER

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						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

### MARCH

Sun	Mon	Tue	Wed	Thu	Fri	Sat
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				

### JULY

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				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	

Have a look at the calendar once you have put it in order. What can you notice? Which months have 31 days? Which months have 30 days? Perhaps organise them into a table like this:

Months with 30 days	Months with 31 days

What do you notice about the month of February in 2020? What can you tell about the year 2020 from the number of days in February?



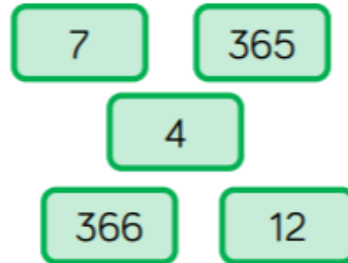
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### Extra Spicy challenge

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.



4 children describe their birthdays.



My birthday is the first day of the second month.

Mo

I was born on the 15<sup>th</sup> of June.



Teddy



I was born on the last day of the year!

Eva

I was born two days before Mo.



Dora

Can you work out their birthdays and order them from earliest to latest in the year?

Whitney asks Rosie and Jack a question.

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



Only February has 28 days.

Rosie

Every month has 28 days.



Jack

Who do you agree with? Explain your thinking.