

Today we will be using our knowledge of days, weeks, months and years to answer different questions and convert between them. First, we need to understand some key facts!

Key Facts:

There are 7 days in 1 week.

There are 365 days in 1 year.

There are 52 weeks in 1 year.

There are 12 months in 1 year.

(Technically, there are 365.25 days in a year which is why every 4 years there is a leap year but just use 365 today).

- How many days are there in 2 weeks?
- How many days are in January and February added together?
- How many months are in 3 years?
- How many months have 31 days in them?
- How many weeks are in one quarter of a year?

Have a go at answering these questions. Remember to use the key facts above to help you answer them.

Use a calendar to help you complete the sentences.

There are ____ months in a year.

There are ____ days in February.

____ months have 30 days, and ____ months have 31 days.

There are ____ days in a year and ____ days in a leap year.

Complete the table.

Number of days	Number of weeks
	5
49	
	12

Sally is 7 years and 2 months old.

Macey is 85 months old.

Who is the oldest?

Explain your answer.

Amir, Rosie and Jack describe when their birthdays are.

Amir says,



My birthday is in exactly two weeks.

Rosie says,



My birthday is in exactly 2 months.

Jack says,



My birthday is in 35 days.

- 1) Copy and complete the sentences, selecting the correct answer. One number will not be needed.



There are months in a year.

There are days in March.

There are weeks in a year.

There are days in September.

- 2) Put these in order from shortest to longest length of time.

6 weeks

45 days

48 hours

The number of days altogether in April and May

- 3) Harry's birthday is in February. His brother's birthday is 5 months before his. What month is his brother's birthday? Show how you know.



- 4) Who is the eldest? Prove it!

Jamie - 6 years and 4 months

Franco - 78 months

Joy - 312 weeks

Always, sometimes, never?

There are 730 days in two years.

True or false?

- 3 days > 72 hours.
- $2\frac{1}{2}$ years = 29 months
- 11 weeks 4 days < 10 weeks 14 days

- 1) Today is the 23rd June. Summer holidays start in 4 weeks time. What date will this be?



- 2) Three children are talking about when their birthdays are. If today is 14th August, work out when each birthday is. Show how you know.

		Date of Birthday
Jack	My birthday is 6 weeks after Siannise.	
Pablo	My birthday is in 20 days time.	
Siannise	My birthday was 3 weeks ago.	

Challenge:

- 1) a) Which sets of 3 consecutive months have exactly 91 days?
- b) 2020 is a leap year. Name 3 other leap years before 1999.
- c) Josie says, 'If 2020 is leap year, 1920 must have been a leap year too.' Do you agree? Explain your thinking.



- 2) Complete these statements to make them true.
Explain how you know.

a) 72 hours > days

b) 3 years < months

c) days > 4 weeks

d) months = 4 years > weeks

- 3) Investigate:

Can you work out how many days old you are?