Introduction

Sort the months.

30 days	31 days	28 or 29 days

January February March April May June July

August September October November December

There are _____days in a year.

There are ____days in a leap year.

There are ____ months in a year.

Introduction

Sort the months.

30 days	31 days	28 or 29 days
April June September November	January March May July August October December	February

There are 365 days in a year.

There are 366 days in a leap year.

There are 12 months in a year.

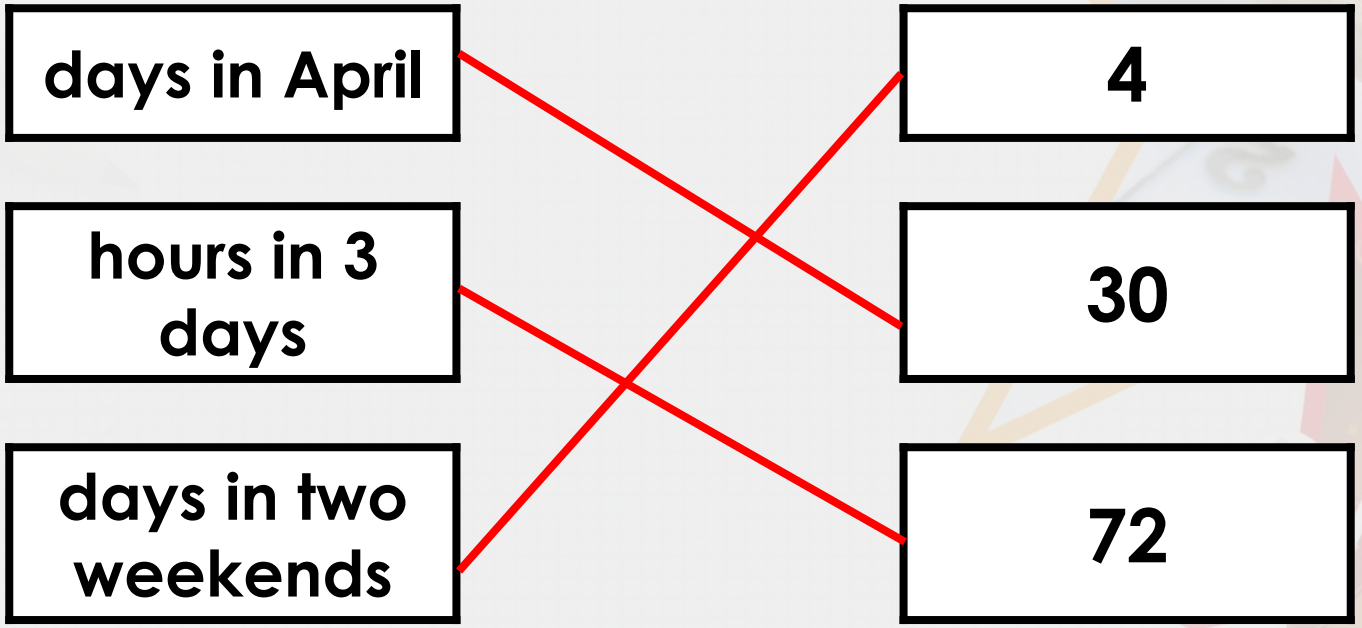
Varied Fluency 1

Match the statements to the correct number.

days in April	4
hours in 3 days	30
days in two weekends	72

Varied Fluency 1

Match the statements to the correct number.



Varied Fluency 2

Put these events in the correct order from earliest to latest.

home time	morning registration
afternoon playtime	noon

Varied Fluency 2

Put these events in the correct order from earliest to latest.

home time	morning registration
afternoon playtime	noon

morning registration
noon
afternoon playtime
home time

Varied Fluency 3

Fill in the blanks:

There are _____ days in five weeks.

There are 12 _____ in half a day.

Varied Fluency 3

Fill in the blanks:

There are __35__ days in five weeks.

There are 12 __hours__ in half a day.

Varied Fluency 4

True or false?

Lunch is served around midday.

True or false?

Lunch is served around midday.

True because...

True or false?

Lunch is served around midday.

True because lunch is served in the ‘middle’ of the day – usually about 12 o’clock.

Ellie says:

Lunchtime is at 12 o'clock. So, whenever a clock shows 12 o'clock it has to be lunchtime.

Is that possible? Explain how you know.

Ellie says:

Lunchtime is at 12 o'clock. So, whenever a clock shows 12 o'clock it has to be lunchtime.

Is that possible? Explain how you know.
Ellie is incorrect because …

Ellie says:

> **Lunchtime is at 12 o'clock. So, whenever a clock shows 12 o'clock it has to be lunchtime.**

Is that possible? Explain how you know.

Ellie is incorrect because a clock can say 12 o'clock in the middle of the night and in the middle of the day. Only one of those is lunchtime.

Reasoning 2

True or false?

“Today the sunset was at 8 o’clock. That means every day must finish at 8 o’clock.”

Explain how you know.

Reasoning 2

True or false?

“Today the sunset was at 8 o’clock. That means every day must finish at 8 o’clock.”

Explain how you know.

False because…

Reasoning 2

True or false?

“Today the sunset was at 8 o’clock. That means every day must finish at 8 o’clock.”

Explain how you know.

False because the sun sets at different times (depending on the season) and this doesn’t always mean the day has ended.

Problem Solving 1

How many days in this month are not weekend days?

Mo	Tu	We	Thu	Fri	Sa	Su
			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				

Problem Solving 1

How many days in this month are not weekend days?

Mo	Tu	We	Thu	Fri	Sa	Su
			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				

20 days are not weekend days