

Lost in the Library

twinkl

Lost in the Library

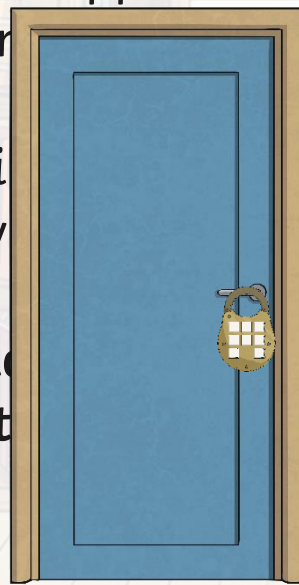
The clues could be anywhere, so you need to keep your eyes peeled and your mind sharp!

You are having a wonderful time reading and exploring books in the library. You found some really interesting books.

As the time to leave approaches, you realise all the librarians have left the library and the door is locked!

Luckily, an adult in the library had a plan of the library with a set of clues that would help you find the code to unlock the door.

Solve the clues and find the code number needed to unlock the door to the library.




Lost in the Library


The Rules

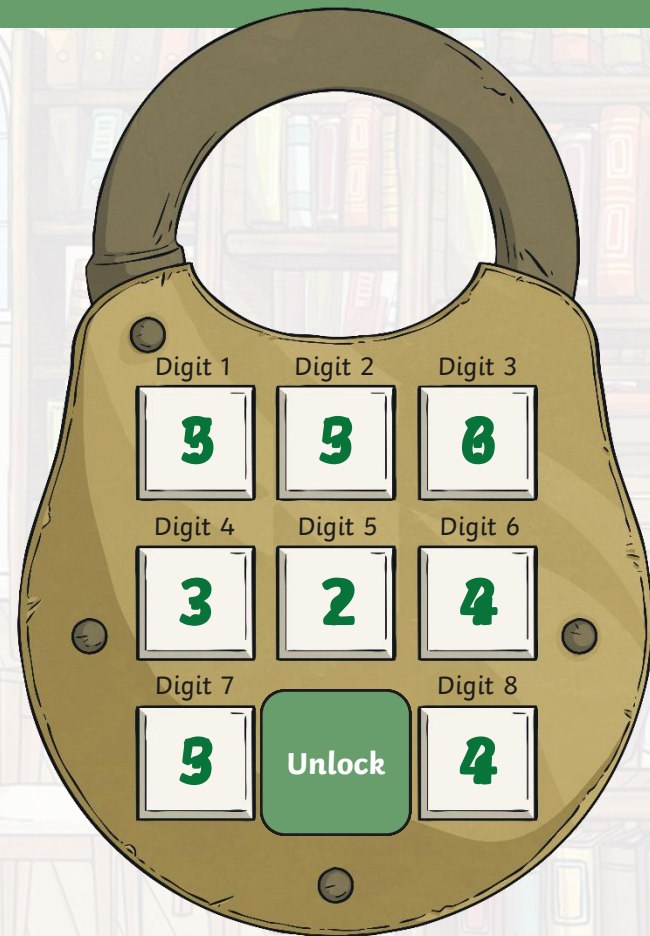
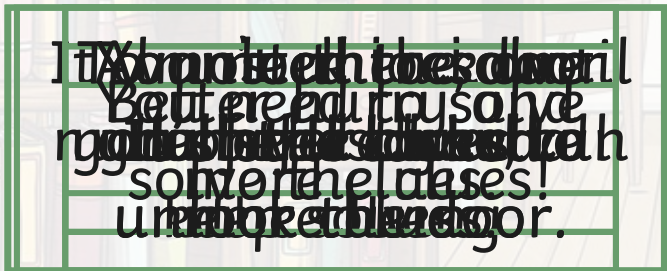


- You can work in small groups.
- When you find a clue, work together to solve the puzzle.
- Write your answer down on your answer sheet.
- Once you have discovered the passcode number for the door, check it with your teacher to discover if you can escape the library!

Unlock the door

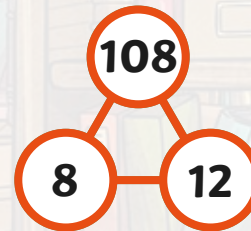
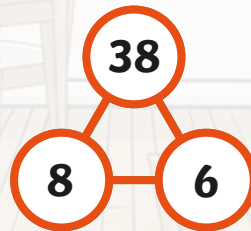
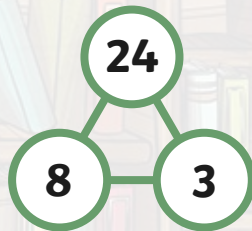
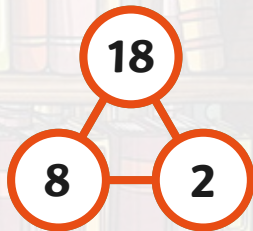
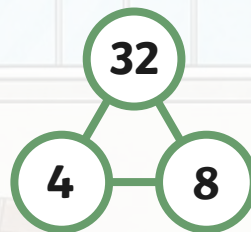
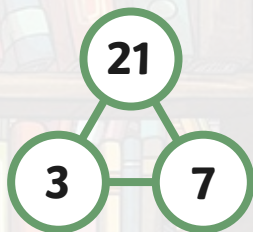
Click on a  to check your answers.

When you have all the digits for the code, you can press the  button to unlock the cupboard to get the special tokens!



Clue 1

A book on multiplication tables provides the first clue. A page in the book contains tables triangles. Check that in each triangle, two of the numbers multiply to make the third.



The number of incorrect tables gives the first clue.

The first digit is

Reveal answer



Clue 2

In a dictionary,
a set of words
are listed.
Decide if each
word would use
the determiner
'a' or 'an'.

The number of
words using
the determiner
'an' gives the
second clue.

book
author
original
paperback
story

editor
journal
article
index

The second digit is

Reveal answer

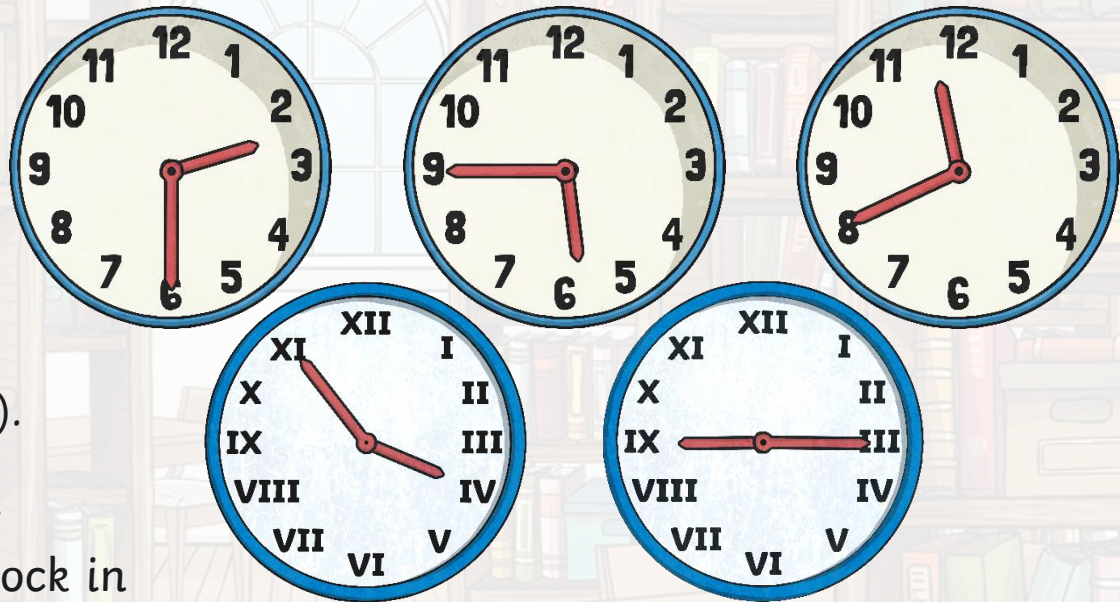
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Clue 3

The library has a number of clocks on the wall showing the time in different cities around the world. All the times are between 9a.m. (before midday) and 6p.m. (after midday).

Are all the times after midday? Read each clock in 24-hour time.

Add the digits of each 24 hour time. The smallest total gives the third clue.



1430 (8), 1745 (17), 1140 (6),
1555 (16), 0915 (15)

The third digit

Reveal answer



Clue 4

mistake

disable unable

misbehave

disown

disappear

misinform

unwell

discover uncover

unhelpful

miscount discount

disinfect

undo

unlucky

unhurt

displeasure

dishearten

A grammar book provides the fourth clue.

Match the prefixes **dis-**, **mis-** or **un-** to the following words. Some words can use two of these prefixes.

The number of words using two of the prefixes **un-**, **dis-** or **mis-** gives the fourth clue.

The fourth digit

Reveal answer

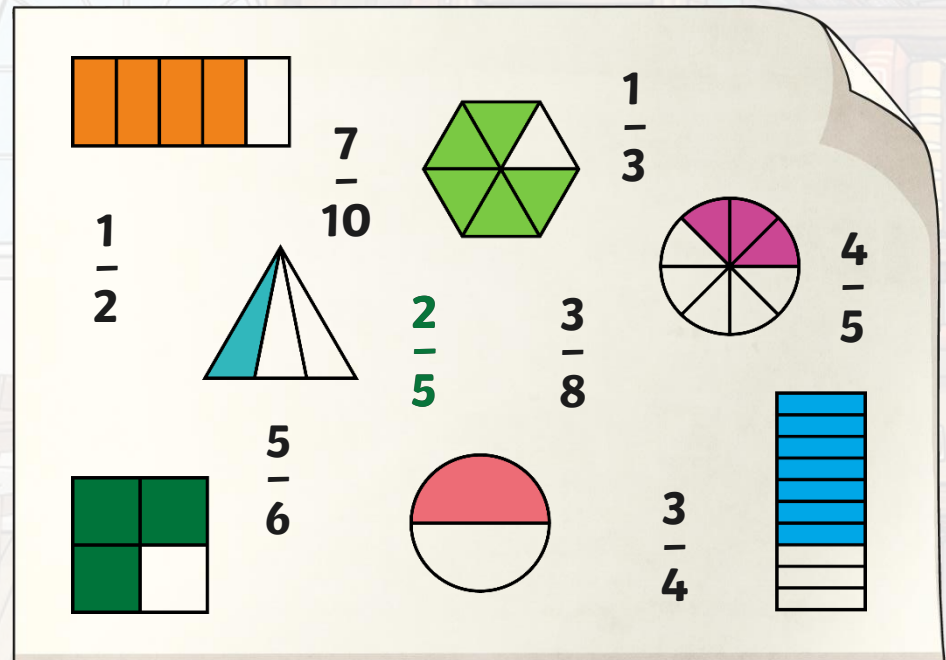
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Clue 5

Clue number 5 is found on a poster in the library, which shows a set of fractions and pictorial representations of fractions.

Match the fractions and representation. Find the fraction with no representation.

The numerator in the fraction with no equivalent representations gives the fifth clue.



The fifth digit is

Reveal answer

2

Clue 6

The children looked carefully at all of the books **because** they needed to find all the clues quickly. There were some books that were out of reach, **although** they looked so dusty it was unlikely they had any clues. One clue was found in a book on fractions found by some girls. Another was on a poster,

hidden behind a screen **until** some boys moved it. Eventually, all the clues were found **so** they could open the door. Gratefully, all the children made their way out of the library to safety.

The sixth clue is in an adventure story. How many conjunctions are used?

The number of conjunctions used is the sixth clue.

The sixth digit is

Reveal answer

4



Clue 7

There are 60 seconds in a minute.
13:30 is in the morning.
There are 30 days in April.
There are 12 hours between noon and midnight.
There are 100 seconds in 2 minutes.
A leap year has 366 days.
February always has 28 days.
5.30pm is in the afternoon.

The seventh clue appears on a computer screen, which has some sentences about time.

The number of correct sentences gives the seventh clue.

The seventh digit is

Reveal answer



Clue 8

Clue number 8 is found in a notebook which has a set of sentences with speech.

The number of sentences with correctly punctuated speech gives the final clue.

"Can you help me?" asked one of the girls.

One boy said to another, there's a clue on the poster.

Looking at the open book, she asked, "Do you understand this clue?"

"I'm getting hungry," he whispered to his friend.

"This clue is easy, he said."

A group of children looked at the screen, and one asked, "What does that mean"?

"I've got it!" she exclaimed.

The eighth digit is

Reveal answer

4

You escaped the Library!





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