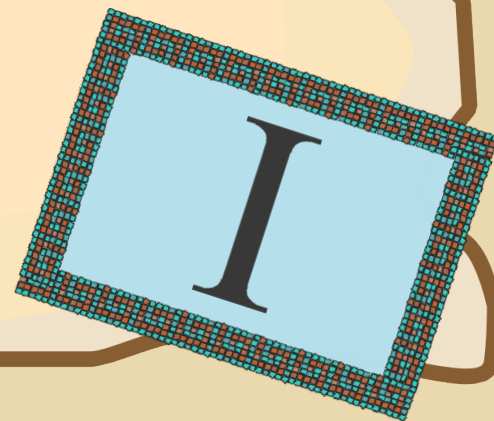
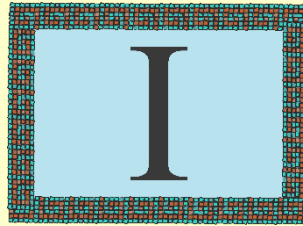


# Roman Numerals





**LO:** To know the key numbers up to 12 in Roman numerals

- know that Roman numerals use simple addition and subtractions
- know background information on Roman numerals

## Background

You may have seen Roman numerals before, possibly on a clock face. The Roman numerals use a series of letters which represent numbers and rely on additions and subtractions to create other numbers, where we rely on place value of our 0-9 digits.

Roman numerals began about **2500** years ago.



We will be looking at the numbers up to 12, which only use a combination of 3 letters.

Which letters can you see?

Can you see any patterns?

Roman Numeral	Number
I	1
II	2
III	3
IV	4
V	5
VI	6
VII	7
VIII	8
IX	9
X	10
XI	11
XII	12



The main letters here are:

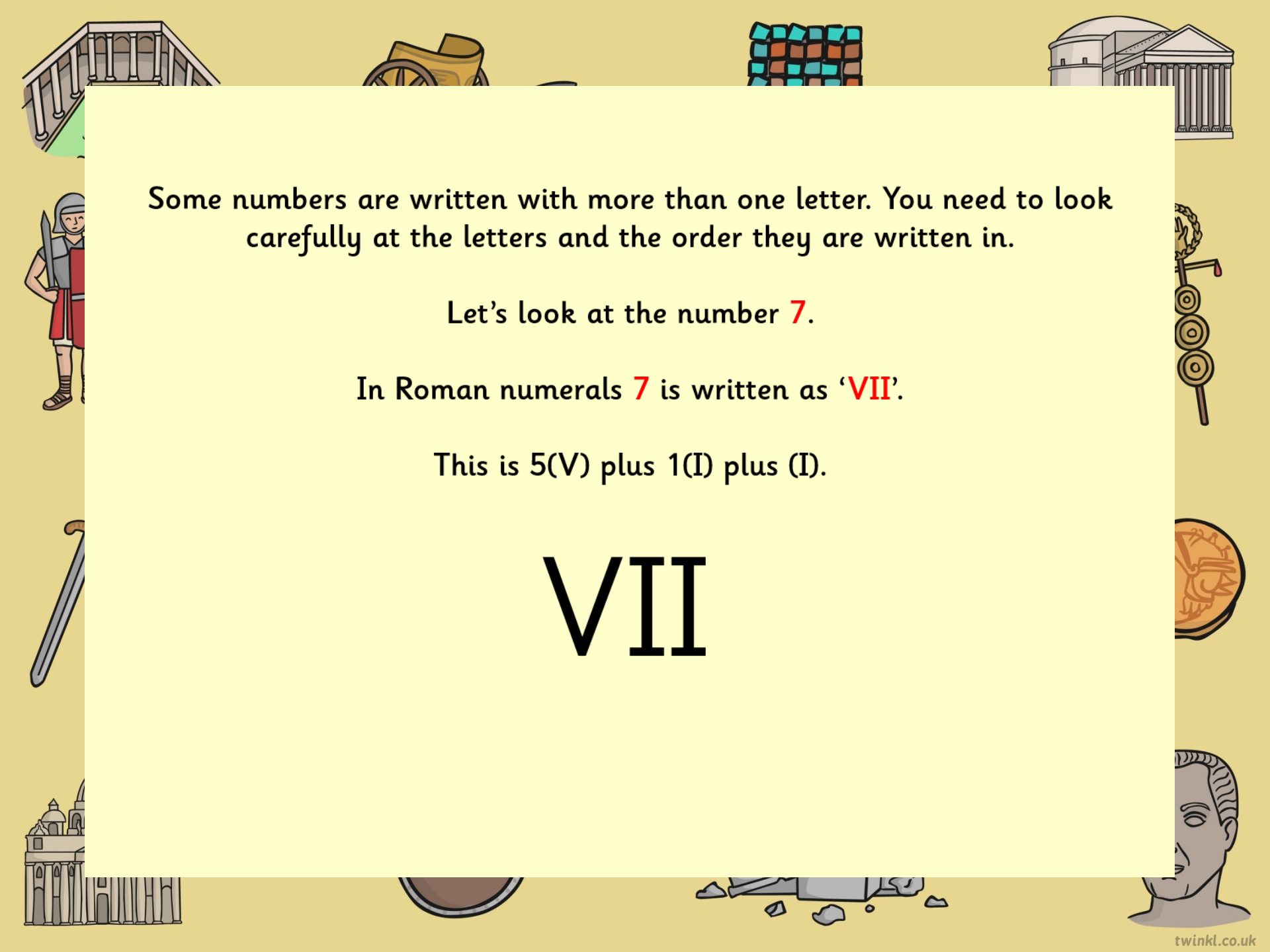
**I, V and X**

**I** represents **1**  
(or counting in 1s)

**V** represents **5**

**X** represents **10**

Roman Numeral	Number
I	1
II	2
III	3
IV	4
V	5
VI	6
VII	7
VIII	8
IX	9
X	10
XI	11
XII	12

The background of the slide is a light tan color, decorated with various Roman-themed illustrations. At the top left is a section of a stone wall with battlements. Next to it is a yellow chariot wheel. To the right is a small mosaic of blue and red squares. Further right is a classical building with a dome and columns. On the left side, there is a Roman soldier in a red tunic and helmet holding a spear. Below him is a sword. At the bottom left is a classical building with columns. At the bottom center is a broken stone fragment. At the bottom right is a classical bust of a man's head. On the right side, there is a vertical string of four gold coins.

Some numbers are written with more than one letter. You need to look carefully at the letters and the order they are written in.

Let's look at the number 7.

In Roman numerals 7 is written as 'VII'.

This is 5(V) plus 1(I) plus (I).

VII



You need to look carefully at the numbers and the order they are written in. When the number on the left is smaller than the number that follows it, the number on the left means 'less than'.

Let's look at the **number 5**.

In Roman numerals **5** is written as '**V**'.

The number **4** is written as '**IV**'.

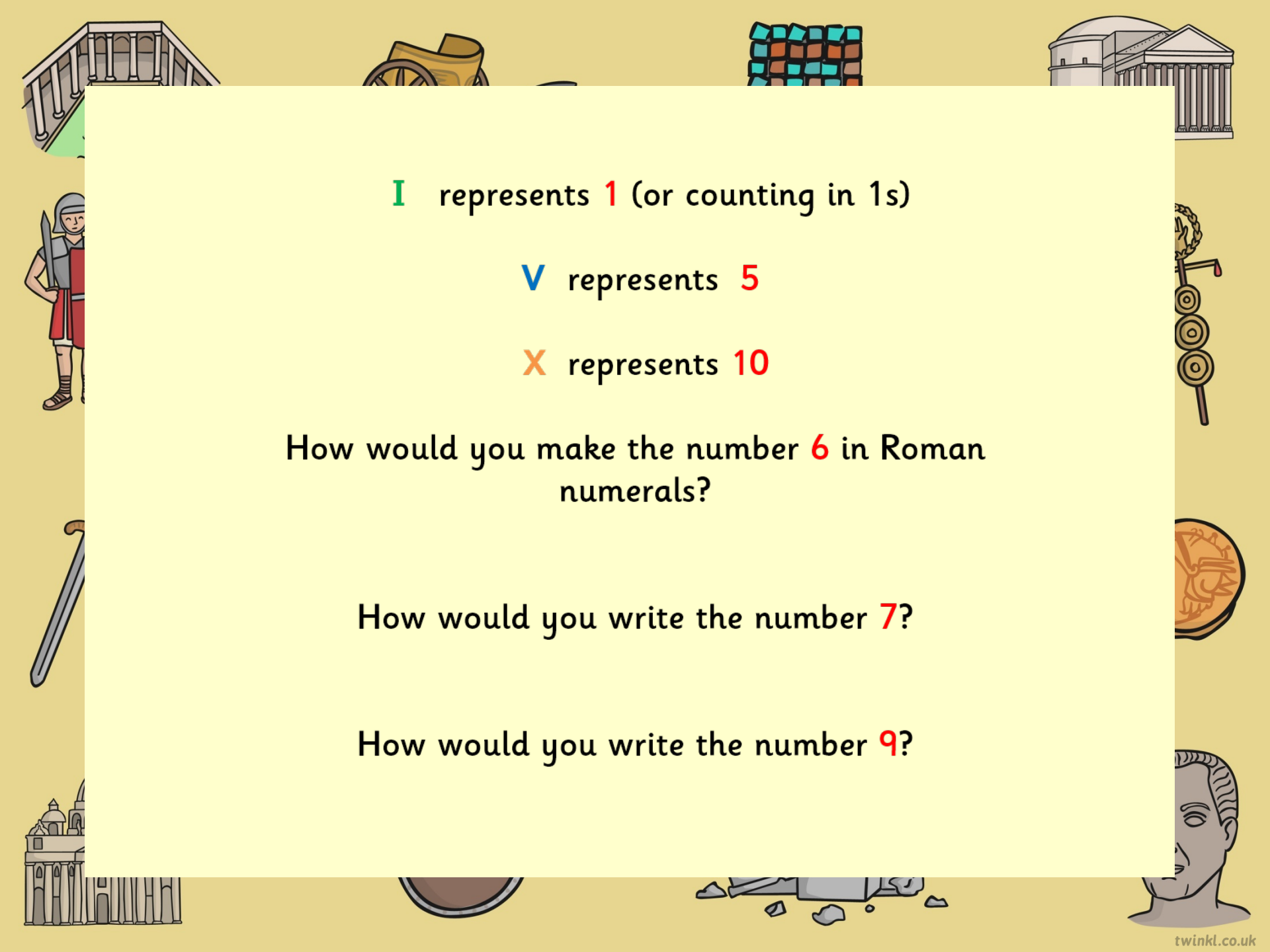
Since the '**I**' is to the **left** of the **V**(5) it means '1 less than 5'.

This means  
'1 less than'.

IV

This means 5.

This is a little equation and means  
**1 less than 5, which is 4.**



**I** represents **1** (or counting in 1s)

**V** represents **5**

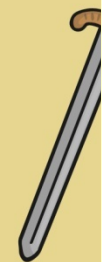
**X** represents **10**

How would you make the number **6** in Roman numerals?

How would you write the number **7**?

How would you write the number **9**?





Show on your fingers the number:



Show on your fingers the number:

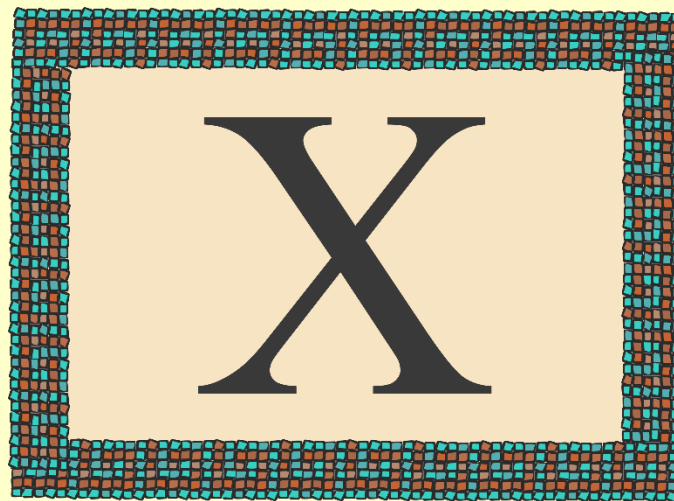
Show on your fingers the number:



Show on your fingers the number:



Show on your fingers the number:



Show on your fingers the number:







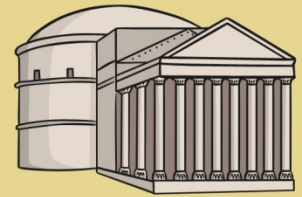
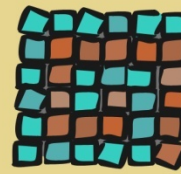
## Plenary

What are the 3 key Roman numerals up to 12?

What are their values?

Now try the game  
that has been set  
on Purple Mash.





THE END

