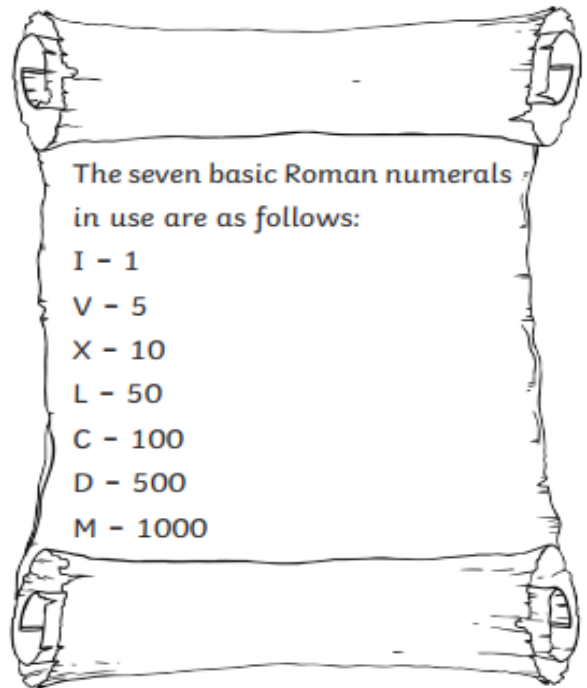


# Place Value (Part 4)

## Roman Numerals

The rules that must be followed for accurate use of Roman numerals are as follows:

1. Symbols are written from left to right in value order.
2. To avoid having four characters in a row, some characters can be subtracted from others when placed BEFORE them.
3. I placed before V or X indicates one less.
4. X placed before L or C indicates ten less.
5. C placed before D or M indicates a hundred less.



Activity 1 - Translate these Roman numerals. Don't forget to show your working out!

1. MD \_\_\_\_\_
2. MCD \_\_\_\_\_
3. XXXIV \_\_\_\_\_
4. CXVI \_\_\_\_\_
5. DCLX \_\_\_\_\_
6. CXIII \_\_\_\_\_

Activity 2 - Write these numbers in Roman numerals.

1. 35 \_\_\_\_\_
2. 100 \_\_\_\_\_
3. 99 \_\_\_\_\_
4. 283 \_\_\_\_\_
5. 570 \_\_\_\_\_
6. 27 \_\_\_\_\_

Activity 3 - Arrange these numbers in size order.

XXXV, XL, XXX, LX, LV, L, XLV, LXV

\_\_\_\_\_

CL, CCC, CCL, C, CD, CC, L, CCCL

\_\_\_\_\_

Count in hundreds from one hundred.

C, CC, \_\_\_\_\_, \_\_\_\_\_, D, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Count in five hundreds from five hundred.

D, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, MMD, \_\_\_\_\_, \_\_\_\_\_

Activity 4 - Complete these calculations. Show your workings for each one.

1.  $CD + DC =$  \_\_\_\_\_

2.  $VI + IV =$  \_\_\_\_\_

3.  $XI + IX =$  \_\_\_\_\_

4.  $XL + LX =$  \_\_\_\_\_

5.  $CM + MC =$  \_\_\_\_\_

6.  $CX + XC =$  \_\_\_\_\_

**Activity 5** - Work out each of the following years in Roman Numerals.

This is how we would translate the year 1971:

1000	900	70	1	<b>1971</b>
M	CM	LXX	I	<b>MCMLXXI</b>

A.

1000	900	90	9	1999

B.

2000	0	0	5	2005






C.

1000	900	50	6	1956

D.

1000	800	80	8	1888

**Activity 6:** Work out which year the following historical figures were born.

Who	Roman Numeral Year of Birth	Translation
 <p>Marie Curie</p>	MDCCCLXVI I	
 <p>Winston Churchill</p>	MDCCCLXXIV	
 <p>Queen Elizabeth</p>	MCMXXVI	
 <p>John Lennon</p>	MCMXL	
 <p>You!</p>		

**Challenge:** Can you work out how old these people were when they died and who lived the longest life?

