## Roman numerals

Complete the sheet. If you do not have access to a printer please work on paper.

The Romans used these capital letters:



These letters were put together to form all the numbers, like this:

$$I = 1$$

$$II = 2$$

$$III = 3$$

$$IV = 4$$

$$V = 5$$

$$VI = 6$$

$$VII = 7$$

$$VIII = 8$$

$$IX = 9$$



There are two rules you need to know:

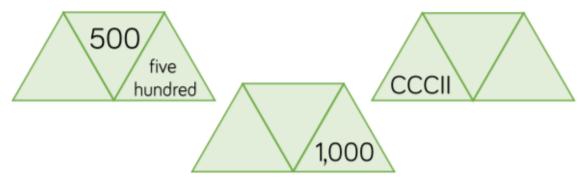
- 1. put a letter after a larger one means you add it.
- 2. put a letter before a larger one means you take it away.

Work out what numbers these Roman numerals represent:

Write these numbers in Roman numerals:

a)

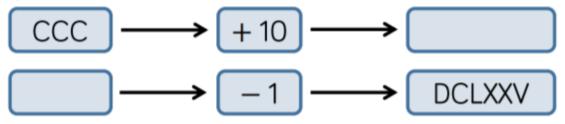
Each diagram shows a number in digits, words and Roman Numerals.



Complete the diagrams.

b)

Complete the function machines.



c)

Here is part of a Roman Numerals hundred square.

Complete the missing values.

XLIV	XLV		XLVII
		LVI	LVII
LXIV		LXVI	LXVII

What patterns do you notice?