Roman Numerals to 1000

1) Complete the table.

Numerals	Roman Numerals	Words
324		
	CXCIV	
		six hundred and sixty-three
	DXV	

2) Match each calculation to the correct answer.

D ÷ X	CDXC
C × IV	CD
M − DX	CLXXXV
LXV + CXX	L

3)

a) The Vikings attacked the Holy Island of Lindisfarne in 793. Which Roman numeral represents the year of the attack?
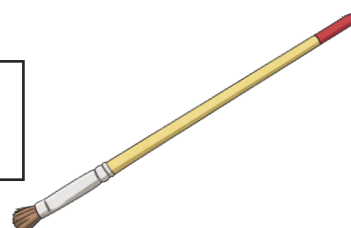
DCCXCIII   MCXCIII   DCXCIII

b) Michelangelo began painting the ceiling of the Sistine Chapel in MDVIII. It took four years. Write the year it was completed in Roman numerals.

Roman Numerals to 1000

1)

Abi: The year MDCCI was after the year MDCXCIX.

Drew: The year MDCXCIX was after the year MDCCI.

Who is correct? Explain your reasoning.

_____

_____

_____

2)

a) Is this statement true or false? Prove it

This sequence is increasing in steps of 4.	III	VI	IX	XII	XV

_____

_____

_____

b) Do you agree with Felix? Explain why.

Felix: The next three Roman numerals in this sequence are D, CD and CCC.

M	CM	DCCC	DCC	DC

_____

_____

_____

3) Abi thinks the date shown on the calendar is the 6th September 2023. Can you explain her mistake?

IV/XI/MMXXIII

Abi

_____

_____

_____

_____

_____

Roman Numerals to 1000

1) Complete the calculation by writing a Roman numeral in each box.

C + CCC [ ] I = CD [ ] [ ]

Find all possibilities.

2) 111 is a three-digit number that is represented by three different Roman numerals.

111 = CXI

Can you find six other three-digit numbers that are represented using exactly three different Roman numerals?

3) Use all of the Roman numeral cards to represent a number less than 1000. How many possibilities can you find?

| X | I | V | C | D |

4) What Roman numerals are represented by each shape?

D − ◯ = ⬡   LVI ÷ △ = 8

⬡ + ★ = DCLX   △ × ◯ = LXIII

◯ = _____   ⬡ = _____   △ = _____   ★ = _____