Compare and order

Remember to START with the largest digits - they have the most value.

54,353 < 60,210

If the digits are the same, move down to the next

542,478 < 542,502

Remember to check the column value

99,782 < 323,251

Value of digits

Millions			*Thousands*			*Ones*		
100s	10s	1s	100s	10s	1s	100s	10s	1s
1	2	3	4	5	6	7	8	9

123,456,789 =

One hundred and twenty-three million,

four hundred and fifty-six thousand,

seven hundred and eighty-nine

123,000,000 + 456,000 + 789

Counting in powers of 10

Counting forwards (without bridging):

e.g. 43,534 + 1,000 = 44,534

Counting backwards (no exchanging):

e.g. 745,643 - 100 = 745,543

Counting forwards (bridging):

e.g 5,593 + 10 = 5,603

Counting backwards (exchanging):

e.g. 8,042,435 - 100,000 = 7,942,435

Rounding to the nearest...

E.g. Rounding to the nearest 10,000

343,950

350,000 — 345,000 — 340,000

343,950 → Nearest 10,000 → 340,000

343,950 → Nearest 1,000 → 344,000

343,950 → Nearest 100 → 344,000

343,950 → Nearest 10 → 343,950

@MrH_T77

Year 5/6 - Place Value

Roman Numerals

I = 1 / V = 5 / X = 10 / L = 50

C = 100 / D = 500 / M = 1,000

XXVI = 10 + 10 + 5 + 1 = 26

XXIV = 10 + 10 + (5 – 1) = 24

Negative numbers