

Number and Place Value

Knowledge Organiser

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Key Vocabulary	Counting										
thousands	Counting in 6s										
hundreds	0	6	12	18	24	30	36	42	48	54	60
tens	Counting in 7s										
ones	0	7	14	21	28	35	42	49	56	63	70
zero	Counting in 9s										
place value	0	9	18	27	36	45	54	63	72	81	90
greater than	Counting in 25s										
less than	0	25	50	75	100	125	150	175	200	225	250
order	Counting in 1000s										
round	0	1000	2000	3000	4000	5000	6000	7000	8000	9000	10 000
rounded to											
negative number											
partition											
digit											
Roman numeral											

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Negative Numbers



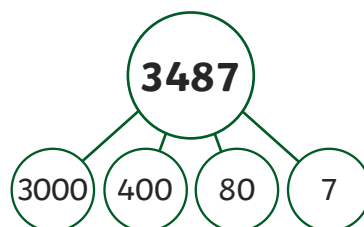
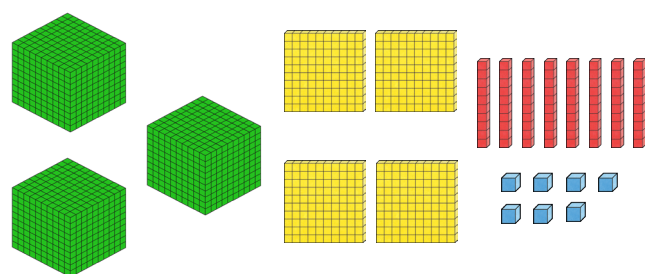
Represent 4-Digit Numbers

3487

three thousand, four hundred and eighty-seven

1000s	100s	10s	1s

Thousands	Hundreds	Tens	Ones



Roman Numerals

one	1	I
five	5	V
ten	10	X
fifty	50	L
one hundred	100	C

XVIII = 18

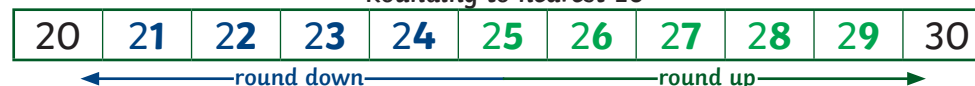
XXIX = 29

LXXXIV = 84

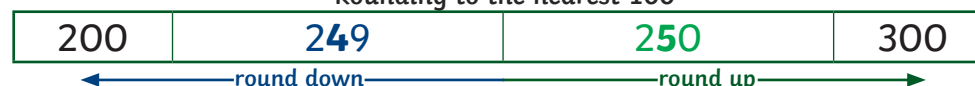
Rounding

Look at the place value column to the right of the value you are rounding to. If this digit is a 4 or less, round down. If the digit is a 5 or more, round up.

Rounding to nearest 10



Rounding to the nearest 100



Rounding to the nearest 1000

