












Year 4 Place Value Knowledge

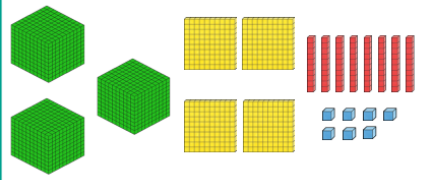
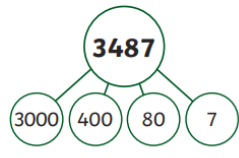
 thousands	 hundreds	 tens	 ones
HTU 3 5 4 place value	> greater than	< less than	 order
8.3 3 → 8.3 9.3 3 → 9.4 round	8.3 3 → 8.3 9.3 3 → 9.4 rounded to	-2 -1 0 1 2 negative number	247 200 40 7 partition
↓ ↓ ↓ ↓ 1 2 3 4 digit	 more	 less	IVX Roman numeral

Represent 4-Digit Numbers

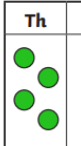


3487
three thousand, four hundred and eighty-seven

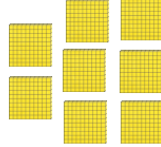
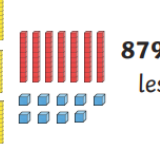
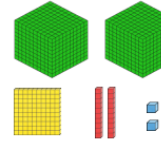
1000s	100s	10s	1s

Thousands	Hundreds	Tens	Ones
			

Compare and Order

Th	H	T	O
		4324 > 3243 greater than	

Th	H	T	O
		879 < 2126 less than	

2497	2508	3012	3521	3530	4002
smallest			greatest		

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

20	21	22	23	24	25	26	27	28	29	30
← round down					round up →					




Rounding to the nearest 100

200	249	250	300
← round down		round up →	

Rounding to the nearest 1000

2000	2499	2500	3000
← round down		round up →	

1000 More or 1000 Less

1000 Less		1000 More
		
1212	2212	3212

Roman Numerals

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

XVIII = 18
XXIX = 29
LXXXIV = 84

Can you see the patterns in the number tracks?

Counting in 6s

0	6	12	18	24	30	36	42	48	54	60
---	---	----	----	----	----	----	----	----	----	----

Counting in 7s

0	7	14	21	28	35	42	49	56	63	70
---	---	----	----	----	----	----	----	----	----	----

Counting in 9s

0	9	18	27	36	45	54	63	72	81	90
---	---	----	----	----	----	----	----	----	----	----

Counting in 25s

0	25	50	75	100	125	150	175	200	225	250
---	----	----	----	-----	-----	-----	-----	-----	-----	-----

Counting in 1000s

0	1000	2000	3000	4000	5000	6000	7000	8000	9000	10 000
---	------	------	------	------	------	------	------	------	------	--------

Negative Numbers

