Topic: Counting and Place Value

Year 3

Key Vocabulary:

hundreds

tens

units

ones

zero

place value

greater than

less than

order

more

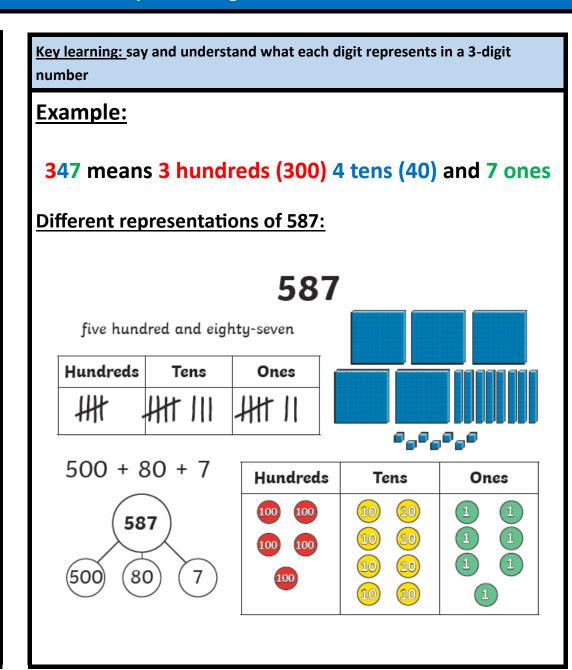
less

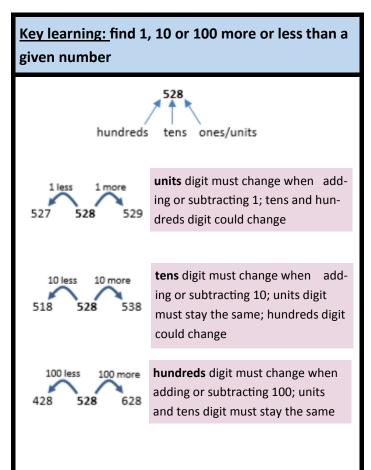
partition

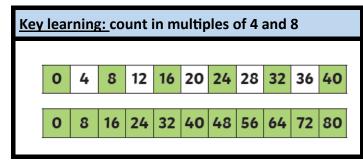
digit

significant digit

represent







Key learning: compare and order 3-digit numbers

Comparing Numbers:

Remember < means less than and > means greater than

- First look at the most significant digit (the larger the hundreds digit, the larger the number).

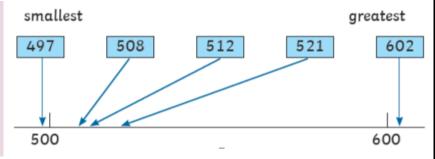
462 and 648 so 462 < 648 "462 is less than 648"

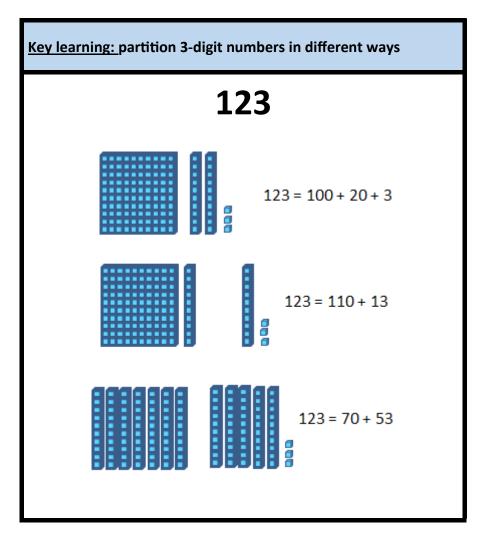
- If the hundreds digit is the same, then look at the tens digit (the larger the tens digit, the larger the number when the hundreds digit is the same).

873 and 846 so 873 > 846 "873 is greater than 846"

Ordering Numbers:

As with comparing numbers, look at the most significant digit to help you decide on the order.





Key learning: count in multiples of 50 and 100

0	50	100	150	200	250	300	350	400	450	500
0	100	200	300	400	500	600	700	800	900	1000