



Year 5 Number and Place Value

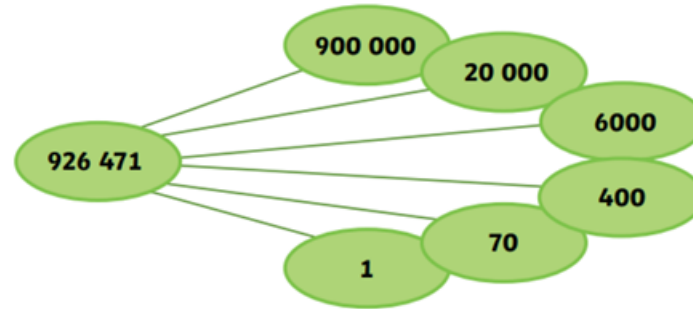
Key Vocabulary	Compare and Order					
millions	equals		greater than		less than	
thousands	$26 + 38 = 8 \times 8$		$23\ 873 > 8256$		$901\ 198 < 1\ 091\ 098$	
hundreds	Both calculations have the value 64.		The number on the left has 2 ten thousands and the number on the right has 0 ten thousands.		The number on the right has 1 million and the number on the left has 0 millions.	
tens						
ones						
zero	smallest	898	6735	6835	7019	9002
place value	<div style="display: flex; justify-content: space-between; align-items: center;"> largest 11 235 greatest </div>					
	Negative Numbers					
greater than						
	Counting in Powers of 10					
less than	Counting in 10s			Counting in 100s		
order	<div style="display: flex; justify-content: space-around;"> 365 375 385 395 405 415 </div>			<div style="display: flex; justify-content: space-around;"> 2841 2941 3041 3141 3241 3341 </div>		
round	The tens increase until 9 tens becomes one more hundred and 0 tens.			The hundreds increase until 9 hundreds becomes one more thousand and 0 hundreds.		
rounded						
negative number						
partition						
digit	Counting in 10 000s			Counting in 100 000s		
interval	<div style="display: flex; justify-content: space-around;"> 276 109 286 109 296 109 306 109 </div>			<div style="display: flex; justify-content: space-around;"> 2 972 151 3 072 151 3 172 151 3 272 151 </div>		
sequence	The ten thousands increase until 9 ten thousands become one more hundred thousand and 0 ten thousands.			The hundred thousands increase until 9 hundred thousands becomes one more million and 0 hundred thousands.		
linear sequence						

Numbers to one million

926 471

Hundred Thousands	Ten Thousands	Thousands	Hundreds	Tens	Ones
9	2	6	4	7	1

nine hundred and twenty-six thousand, four hundred and seventy-one

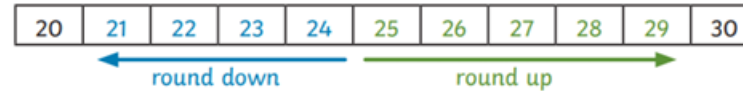


Roman Numerals

	I = 1	II = 2	III = 3	
IV = 4	V = 5	VI = 6	VII = 7	VIII = 8
IX = 9	X = 10	XI = 11	XX = 20	XXX = 30
XL = 40	L = 50	LX = 60	LXX = 70	LXXX = 80
XC = 90	C = 100	CL = 150	CC = 200	CCC = 300
CD = 400	D = 500	DC = 600	DCC = 700	DCCC = 800
CM = 900	M = 1000	MC = 1100	MD = 1500	MM = 2000

Rounding

Rounding to the nearest 10



Rounding to the nearest 1000



Rounding to the nearest 100 000

