Your Turn | Year 3 | Place Value

Η

To understand how to represent 3-digit numbers using place value resources

1 Which numbers are represented? Complete the sentences for each number. is made up of hundreds, tens and ones. can be made using hundreds counters, tens counters and ones counters.

0

b



Τ



Η

Т

0

- 2 Use the place value chart to represent the number.
 - a 371

С

57 I				
Н	Т	0		

b	820			
	Н	Т	0	

Draw the missing counters to complete each place value chart.



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3 How many numbers can you make with exactly 6 counters?



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Question Number	Question	Answer
1	a to c) Which numbers are represented?	 a) 364 is made up of 3 hundreds, 6 tens and 4 ones. 364 can be made using 3 hundreds counters, 6 tens counters and 4 ones counters. b) 250 is made up of 2 hundreds, 5 tens and 0 ones. 250 can be made using 2 hundreds counters, 5 tens counters and 0 ones counters. c) 703 is made up of 7 hundreds, 0 tens and 3 ones. 703 can be made using 7 hundreds counters, 0 tens counters and 3 ones counters.
2	a and b) Use the plave value chart to represent the number. c and d) Draw the missing counters to complete each place value chart.	a) 3 hundreds, 7 tens, 1 one b) 8 hundreds, 2 tens c) 2 more hundreds, 5 more tens d) 3 more hundreds
3	How many numbers can you make with exactly 6 counters?	Possible numbers are: 6 15, 24, 33, 42, 51, 60 105, 114, 123, 132, 141, 150 204, 213, 222, 231, 240 303, 312, 321, 330 402, 411, 420 501, 510 600