1,000s, 100s, 10s and 1s

1) How many nails are there?

1,000	1,000		100	100		10	10
1,000			100	100			
			100				
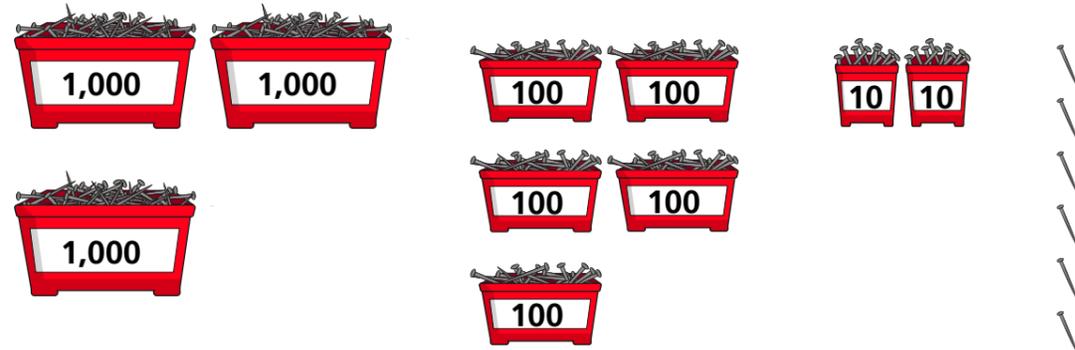
There are _____ nails.

2) What numbers are represented?

a)

_____

b)

Th	H	T	O
(5 thousand cubes)		(1 ten)	(5 ones)

_____
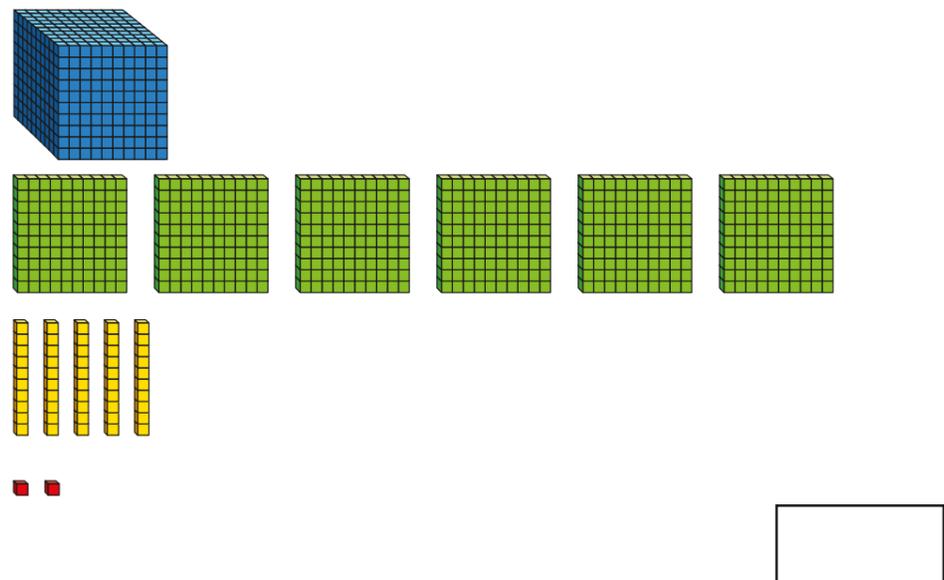
3) Mo is trying to make the number 3,250

He represents it on a place value chart.

Th	H	T	O
(3 thousand cubes)	(2 hundred squares)		(5 ones)

Is Mo correct?

How do you know?

_____

_____

4) Use base 10 or place value counters to make these numbers.

a) 2,391   **b)** 1,050   **c)** 3,303

5 What number is represented?

Th	H	T	O
1,000 1,000	100 100 100	10 10 10 10 10 10 10	1 1 1 1 1

Write your answer in numerals. ☐

Write your answer in words.

_____

6 Circle the base 10 or counters to show each number.

a) 2,053
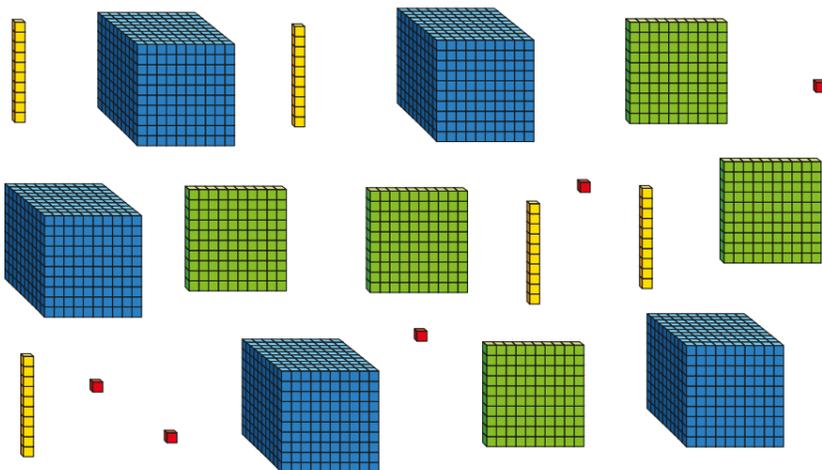
b) 5,124
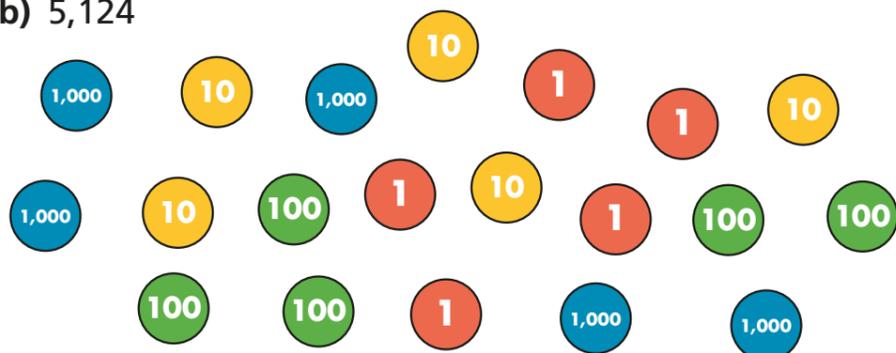
7 Write the value of the digit in bold.

a) **7**,120 _____

b) 3,**9**15 _____

c) 2,00**4** _____

d) 6**7**1 _____

e) 5,9**1**8 _____

8 Write a 4-digit number with 7 tens. ☐

Write a 3-digit number with 7 tens. ☐

Write a 2-digit number with 7 tens. ☐

9 Here are some clues to a 4-digit number.

- There are 6 hundreds.
- There are more tens than ones.
- The sum of the digits is 12

What could the number be? How many possible numbers can you find?

_____

_____