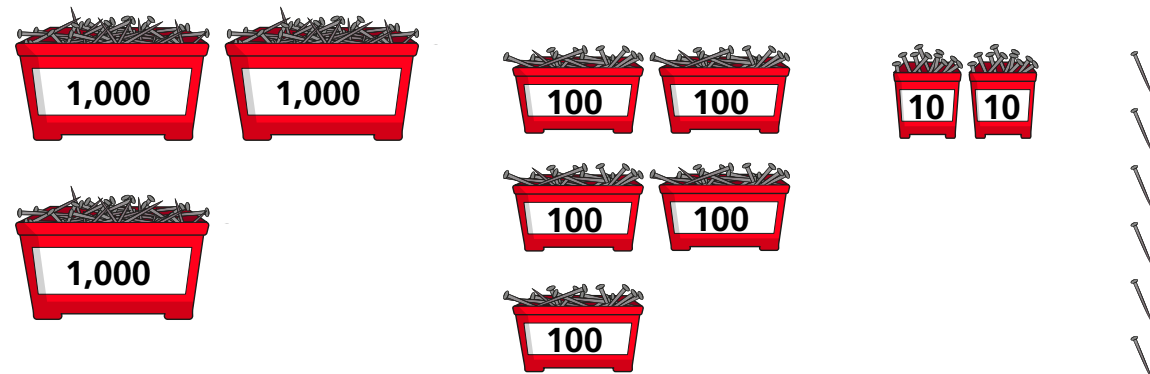


Represent numbers to 10,000

1 How many nails are there?

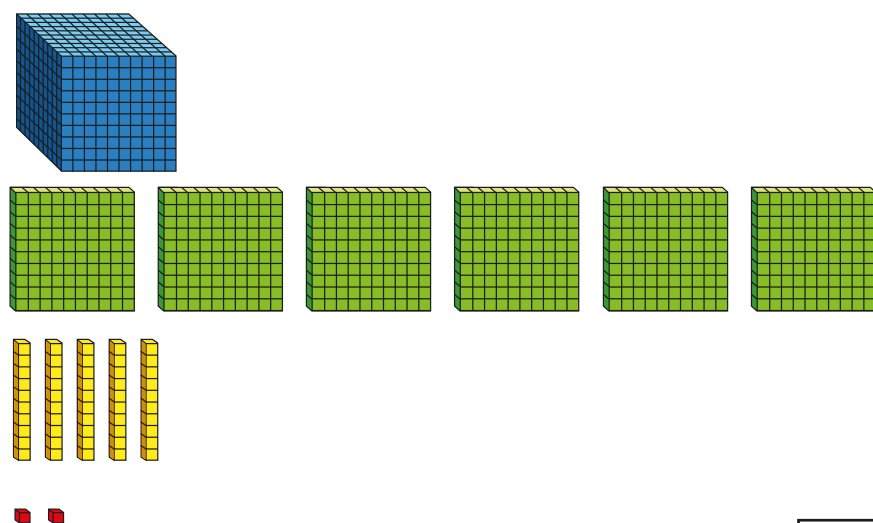


There are thousands, hundreds, tens
and ones.

There are nails.

2 What numbers are represented?

a)



b)

Thousands	Hundreds	Tens	Ones

3 Mo is trying to make the number 3,250
He represents it on a place value chart.

Thousands	Hundreds	Tens	Ones

Is Mo correct? _____

How do you know?

4 Use base 10 or place value counters to make each number.

a) 2,391

b) 4,021

c) 3,303

d) 1,050



5 What number is represented?

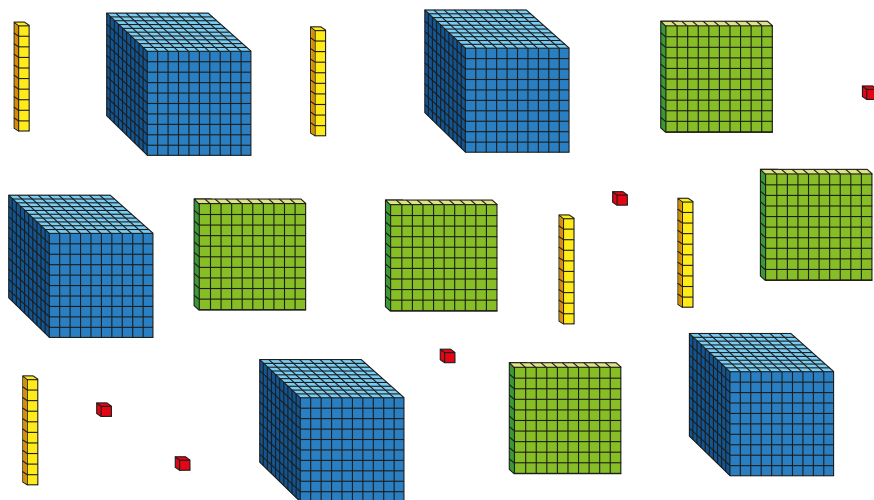
Thousands	Hundreds	Tens	Ones
1,000 1,000	100 100 100	10 10 10 10 10 10	1 1 1 1 1

Write your answer in numerals.

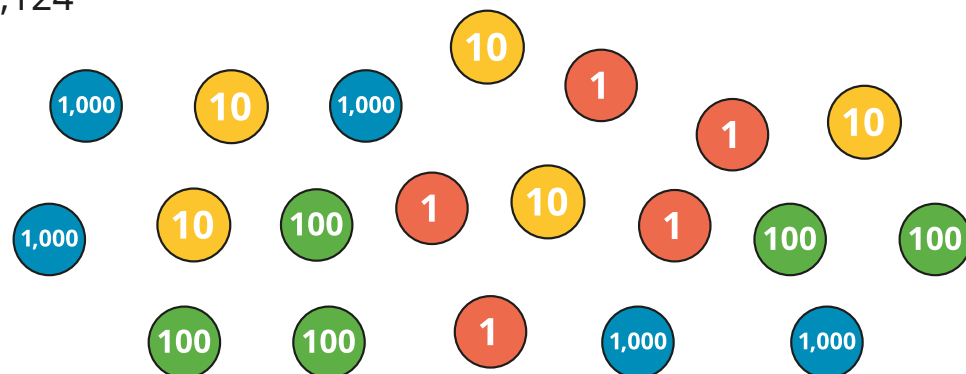
Write your answer in words.

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

a) 2,053



b) 5,124



7 A number is represented on the Gattegno chart.

1,000	2,000	3,000	4,000	5,000	6,000	7,000	8,000	9,000
100	200	300	400	500	600	700	800	900
10	20	30	40	50	60	70	80	90
1	2	3	4	5	6	7	8	9

a) What number is represented?

b) One of the counters falls off the chart.

A new number is now represented.

List all the numbers that could be shown.

8 Use the clues to work out the 4-digit number.

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

List all the possible numbers you can find.
