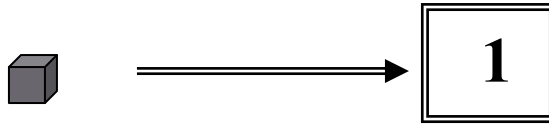


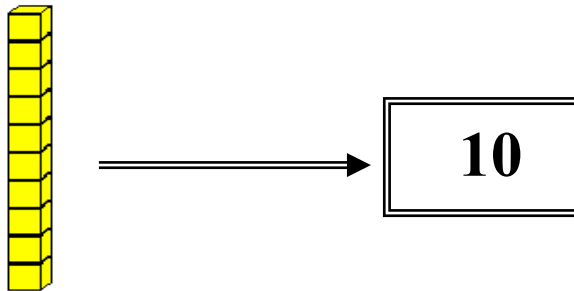
Place Value To Hundreds

To understand the place value to hundreds and then to thousands, kids should know the following shapes very well:

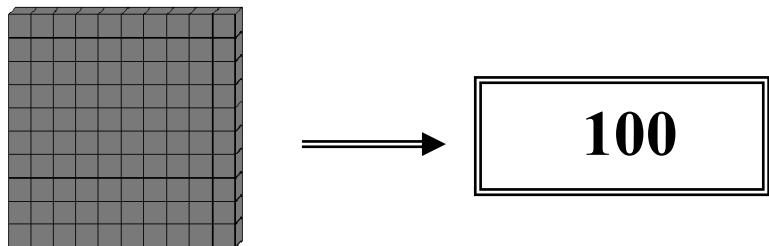
1. Ones or Unit



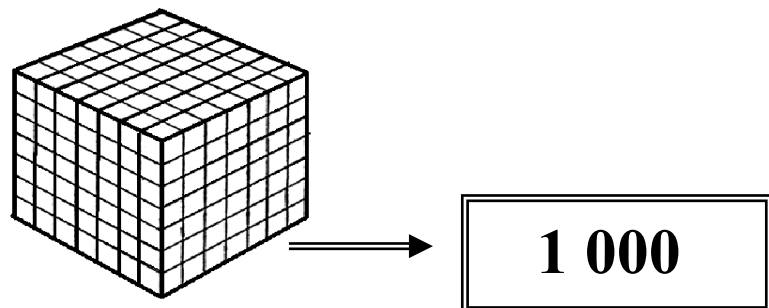
2. Stick, or Tens



3. Flat or hundreds



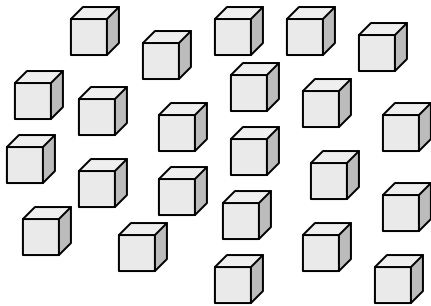
4. Cube or Thousands



Place Value To Hundreds

Let's start to learn the place value problems from ones and tens.

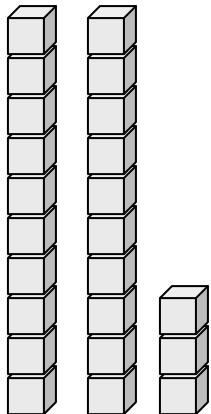
1. Count the number of units and write the numeral and spelling of the number:



If we count all the units (ones), there are 23 units altogether. We can write the **numeral as "23"** which is also known as standard form of the numbers.

Spelling of number 23 = **Twenty Three**

2. Now count the same number of units when they are organized as shown below:



We have two sticks (Two Tens) and 3 ones.

Two tens makes 20 and added to 3 gives 23.

This can be shown in the place value chart as:

<i>Tens</i>	<i>Ones</i>
2	3

Two tens and three ones = **23**

Now you decide which is easier to count first or the second method?

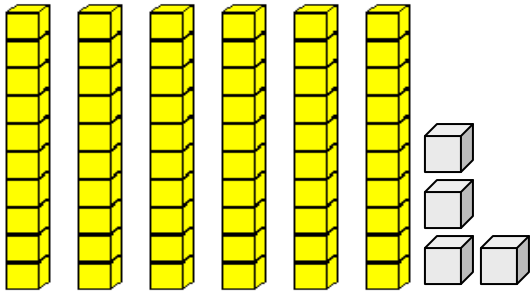
Imagine when there are hundreds or thousands of ones, what you will do, you count them one by one or bundle them into cubes, flats and sticks?

Obviously, organizing the ones into sticks (tens), flats (hundreds) and cubes (thousands) makes counting the large numbers very easy. This method of organizing the ones into bigger units is the place value. In other words, the place value is needed to understand and count larger numbers.

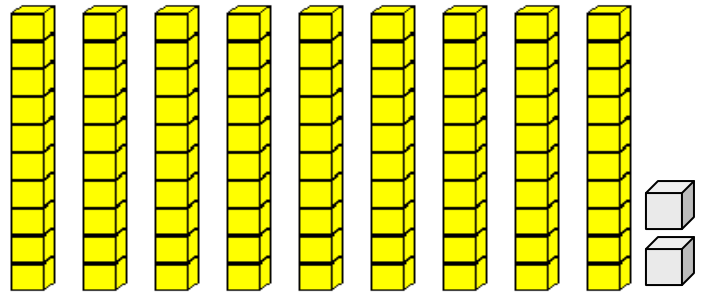
So far you learned that, all the ones are written far right and then tens are written to the left side of ones. The number is obtained by writing ones and tens together in the same order.

Place Value To Hundreds

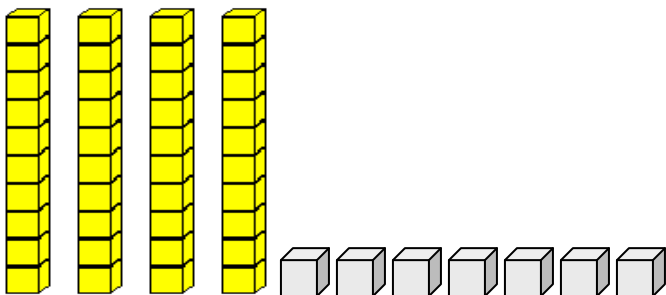
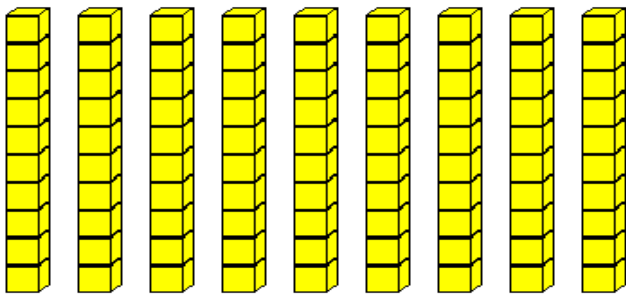
3. Look at the picture and write the number in standard form and also in words.



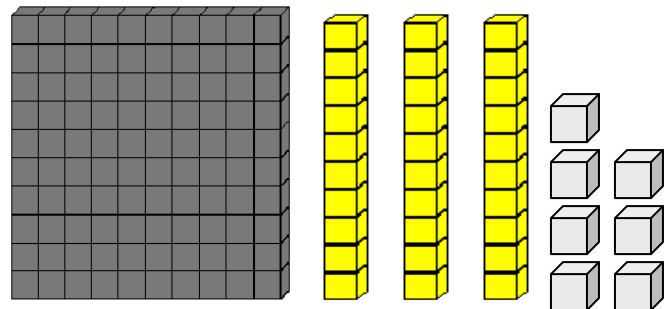
Tens	Ones	Number
6	4	64
Six tens four ones		<i>Sixty Four</i>



Tens	Ones	Number
9	2	92
Nine tens two ones		<i>Ninety Two</i>



Tens	Ones	Number
13	7	137
<i>One Hundred Thirty Seven</i>		



Hundreds	Tens	Ones	Number
1	3	7	137
<i>One Hundred Thirty Seven</i>			

Notice that above question is same as the question on the left. The difference is I bundled ten sticks to get one flat to be more organized.

Remember, bundle up ones into tens (if ones are more than 10) and if there are more than 10 sticks (or tens), bundle them up into flats (hundreds).