

Students will count the numerals 501 -999 (concretely, pictorially and symbolically) and recites number names

40- 50 min

PRE REQUISITES:

G3.01 Know how to count numerals(concretely, pictorially & symbolically) & recite no. names

TLM



6 Mats of 100 Cubes

MISCONCEPTIONS

Students make the mistake of reversing the digits - 541 as 514

KEY VOCABULARY

"Hundreds"

PLAY

more than 5 : Books in my bag



more than 10 : My friends



more than 100 : spots on a deer



more than 500 : leaves on a tree

Quantity of different things in daily life

Write 5, 10, 100, 500 on the blackboard. Ask the students to recall the number names for the 4 numbers written

Ask students how many books they have in their bags

QUESTION

Which number is it closest to 5, 10, 100 or 500?

Ask students how many friends they have

QUESTION

Which number is it closest to 5, 10, 100 or 500?

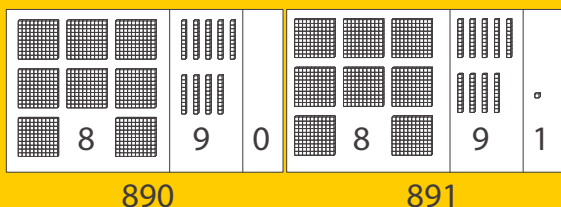
Continue the activity by asking other similar questions like, "How many dots you think are there in the body of a deer"

Ask similar questions eg. "How many leaves you think are there on a big tree"

TEACHER'S NOTE

This activity allows them to think about the quantity of things they see everyday

PROCESS



Recite the no. names by decomposing the no.s into Hundreds, Tens, & Ones

Pick 5 mats of 100 cubes & explain that there are now 500 cubes. Each mat has 100 cubes

Pick one more cube & tell students that you have five hundred & one cubes

Pick another cube & tell students that you have five hundred & two cubes

Continue adding more cubes & call out the no. names upto five hundred & ten

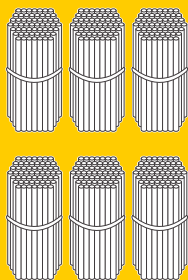
Make a tower of 10 cubes & pick another loose cube. Tell students that you now have Five hundred & eleven cubes

Emphasize that 3 digit no.s are formed of groups of 100s, 10s & 1s. Together with the students count upto 999

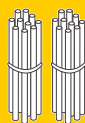
Emphasize that adding one more cube to 599 cubes makes 600 cubes

Adding more cubes to 600 makes 601 cubes

PRACTICE



6



2



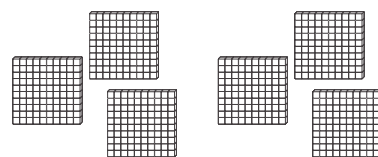
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Write the question on the black board & ask the students to solve

Help the students solve question 3 from the worksheet. Ask the students to look at the bundles of sticks & write how many sticks are there in all

Tell them to count individual sticks as "Ones", a bundle of 10 sticks as "Tens" & bigger bundles of sticks as "hundred"

Help the students solve question 5 from the worksheet. Ask the students to represent 601 by adding more cubes to this image



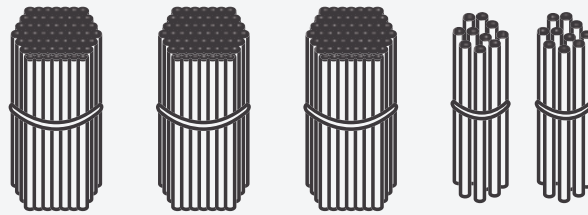
QUESTION

How would you represent six hundred & ten in the same image?

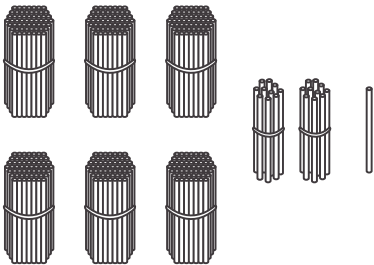


- ① SOLVED EXAMPLE : How many straws are there in all. Big bundles of straws have 100 straws & small bundles have 10 straws

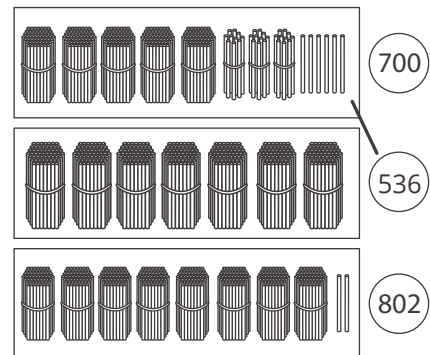
Ans. : Six hundred & twenty



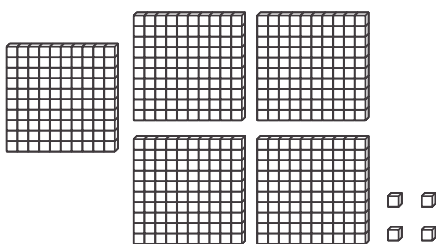
- ② How many straws are there in all. Big bundles of straws have 100 straws & small bundles have 10 straws



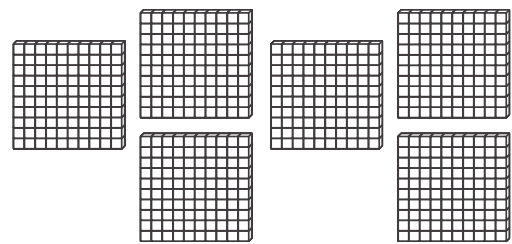
- ③ Count the straws & match with the correct no.



- ④ Draw more cubes to show five hundred & seven cubes



- ⑤ Draw more cubes to make a total of 601 cubes



My house no. is four hundred & fifty six. What will be the house no. of my neighbors

