



Delhi Public School Guwahati

"Under the aegis of the Delhi Public School Society, Delhi"

Class – I

ACADEMIC UPDATES (2021-22)

Subject: MATHEMATICS

(Date: 17th May– 31st May, 2021)

PERIOD	Introduction of the topic or sub-topic:	CW / Activity	HW/PW
1	CHAPTER – 5: Numbers up to 500 Recap of numbers from 301 to 500 through individual questioning	-----	----
2	<u><i>Before, after and in between numbers:</i></u> Explanation of the concept of before, after and in between of 3-digit numbers from 101 to 500	Course book: Pgs. 97	----
3	<u><i>Before, after and in between numbers: (contd.)</i></u>	Notebook: Write the before, after and in between numbers: 1. _____ 150 2. 296 _____ 3. 199 _____ 201 4. 399 _____ 5. 119 _____ 6. _____ 108 7. 479 _____ 481 8. 364 _____ 366 9. _____ 120 10. 456 _____	----

4	<p><u>Skip Counting:</u></p> <p>Explanation :</p> <p>SKIP COUNTING is a method where counting is done by jumping from one number to another number. It also means jumping the equal groups repeatedly. It can also be used as missing numbers. Eg.</p> <p>Counting by 2's- 2, 4, 6, 8, 10, 12.....</p> <p>Counting by 5's – 5, 10, 15, 20.....</p> <p>Counting by 10's – 10, 20, 30, 40.....</p> <p>https://youtu.be/4Y7MMmedX7E</p> <p>The video will help the children to understand skip counting in a better way.</p>	<p>Activity on skip counting</p> <p><u>ACTIVITY: SKIP COUNTING:</u></p> <p><u>OBJECTIVE:</u> To understand the concept of skip counting</p> <p><u>PROCEDURE:</u> Each child will be given a number by the teacher i.e 5, 10,15,20,25... Children will then be asked one by one the number starting from 5 and the teacher will write numbers by skip counting by 5's on the whiteboard. The first child will say 5, next 10 and so on.</p>	----
5	<p><u>Skip Counting:</u> (contd.)</p> <p>Skip counting by 2,10 will be done orally</p>	<p>Course book: Pgs. 99,100</p>	----
6	<p>Recapitulation of the topics done in this chapter</p>	<p>Course book: Pgs. 101,102</p>	----
7	<p>Concept of hundreds, tens and ones : (recapitulation)</p> <p>All the single digit numbers 0 to 9 are in “ones” place. After 9 is the number 10 and it is no longer a single digit number because it has two digits ‘1’ and ‘0’.</p>	<p>Worksheet on Numbers(before, after, in between, ascending and descending order)</p>	----

So '1' will be in tens place and '0' in ones place.

T	O
1	0

When it is a 3-digit number. Eg.143;
it is placed as

H	T	O
1	4	3

and not as

H	T	O
	14	3

Since two digits i.e '14' together cannot be written in tens place, so we have to write under another place value for the third digit which is hundred's place.

Course book- Pgs. 88 ,89

<https://youtu.be/omkDLmfvetk>

The video will help the children to understand place value in a better way.

8

Explanation of hundreds, tens and ones/ place value: (contd.)

<https://youtu.be/wN3E69PXbkc>

Worksheet on hundreds ,tens and ones and Skip counting

Worksheet on Numbers(before, after, in between, ascending and descending order)

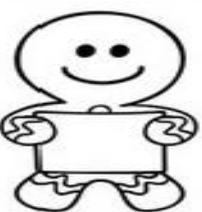
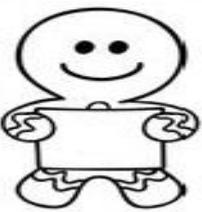
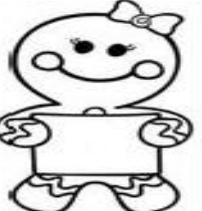
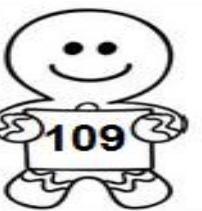
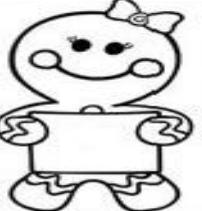
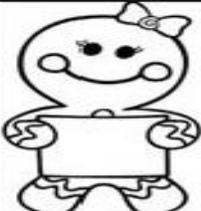
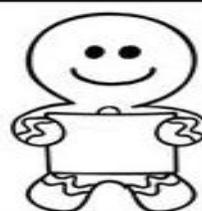
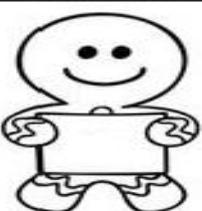
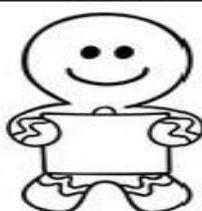


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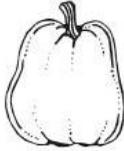
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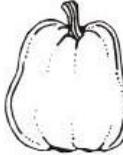
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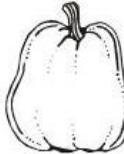
1. Write the numbers before, after and between the given numbers:

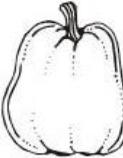
					
					
					
					

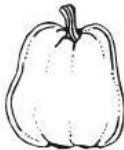
2. Fill in the blanks with <, > or =:

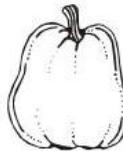
320  424

408  408

457  500

122  203

142  142

481  437

3. Write the numbers in increasing order (smallest to greatest number):

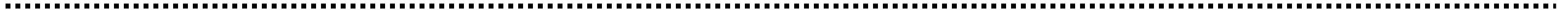
A five-pointed star contains the numbers 14, 67, 9, and 23. To the right of the star is a horizontal row of four empty rounded rectangular boxes for writing the numbers in increasing order.

A five-pointed star contains the numbers 144, 367, 29, and 235. To the right of the star is a horizontal row of four empty rounded rectangular boxes for writing the numbers in increasing order.

4. Write the number in decreasing order (greatest to smallest number):

A five-pointed star contains the numbers 14, 87, 79, and 23. To the right of the star is a horizontal row of four empty rounded rectangular boxes for writing the numbers in decreasing order.

A five-pointed star contains the numbers 444, 367, 299, and 235. To the right of the star is a horizontal row of four empty rounded rectangular boxes for writing the numbers in decreasing order.



Worksheet on hundreds ,tens and ones and Skip counting

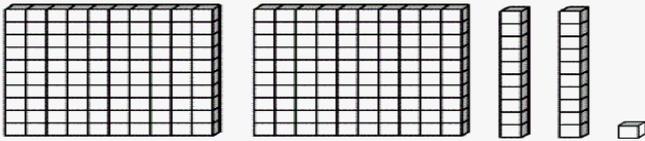
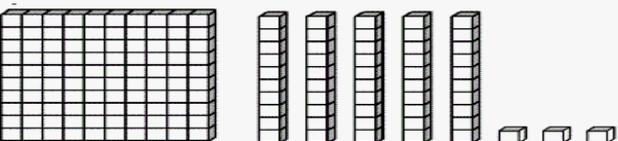
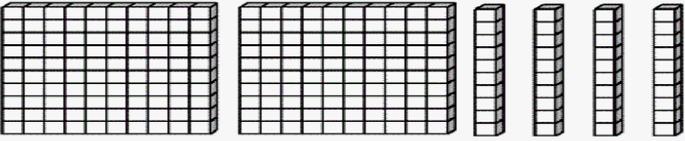
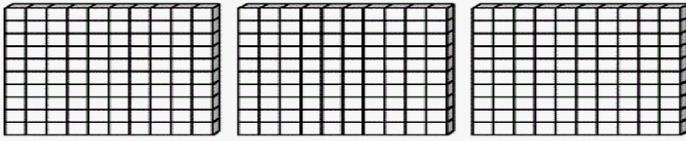
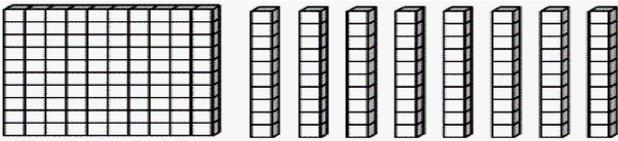
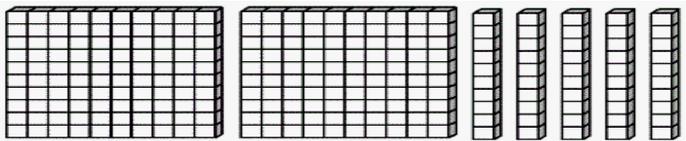
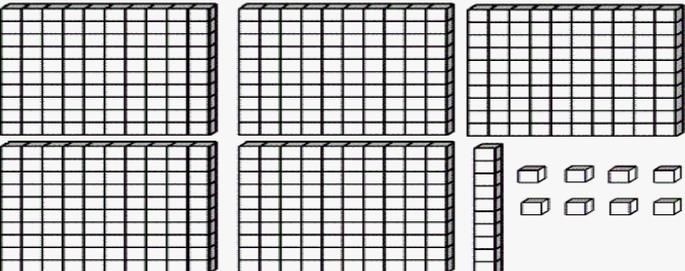
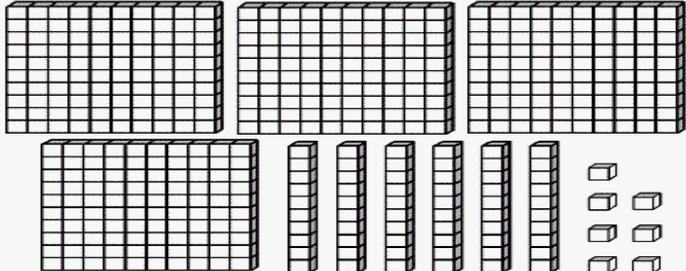


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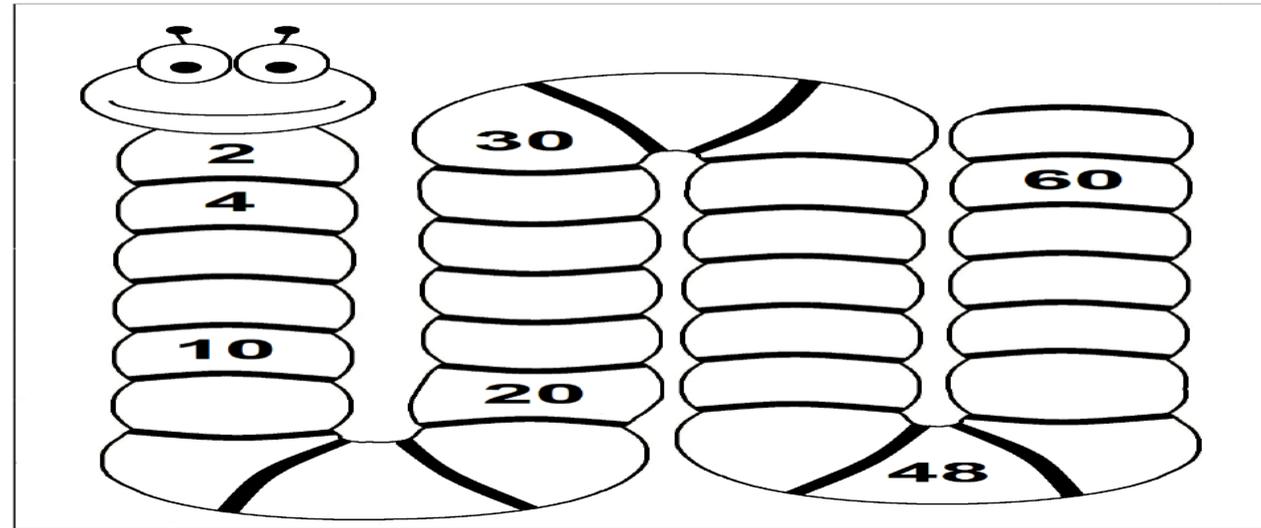
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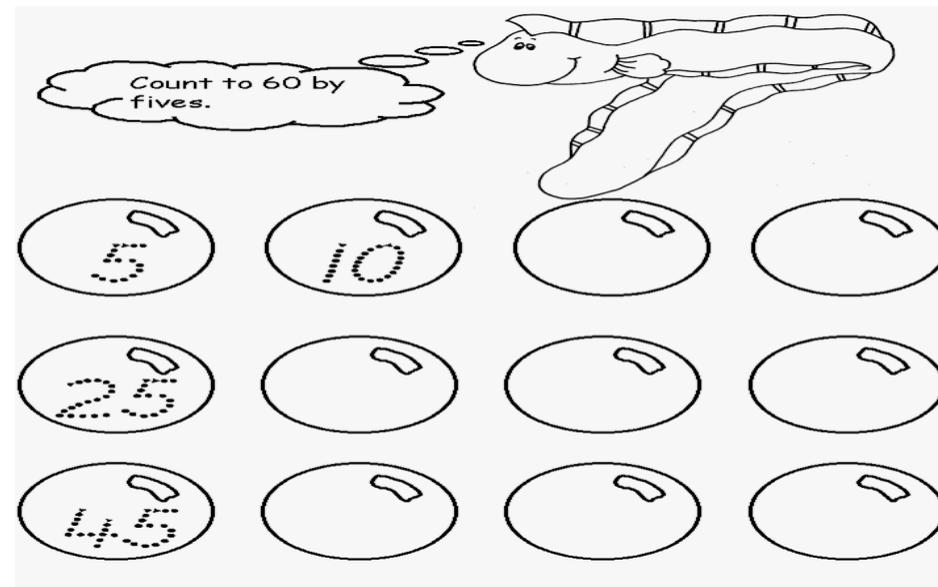
1.Count the blocks and write the number:

<p>1) </p> <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <thead> <tr> <th>H</th> <th>T</th> <th>O</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>2</td> <td>1</td> </tr> </tbody> </table>	H	T	O	2	2	1	<p>2) </p> <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <thead> <tr> <th>H</th> <th>T</th> <th>O</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	H	T	O			
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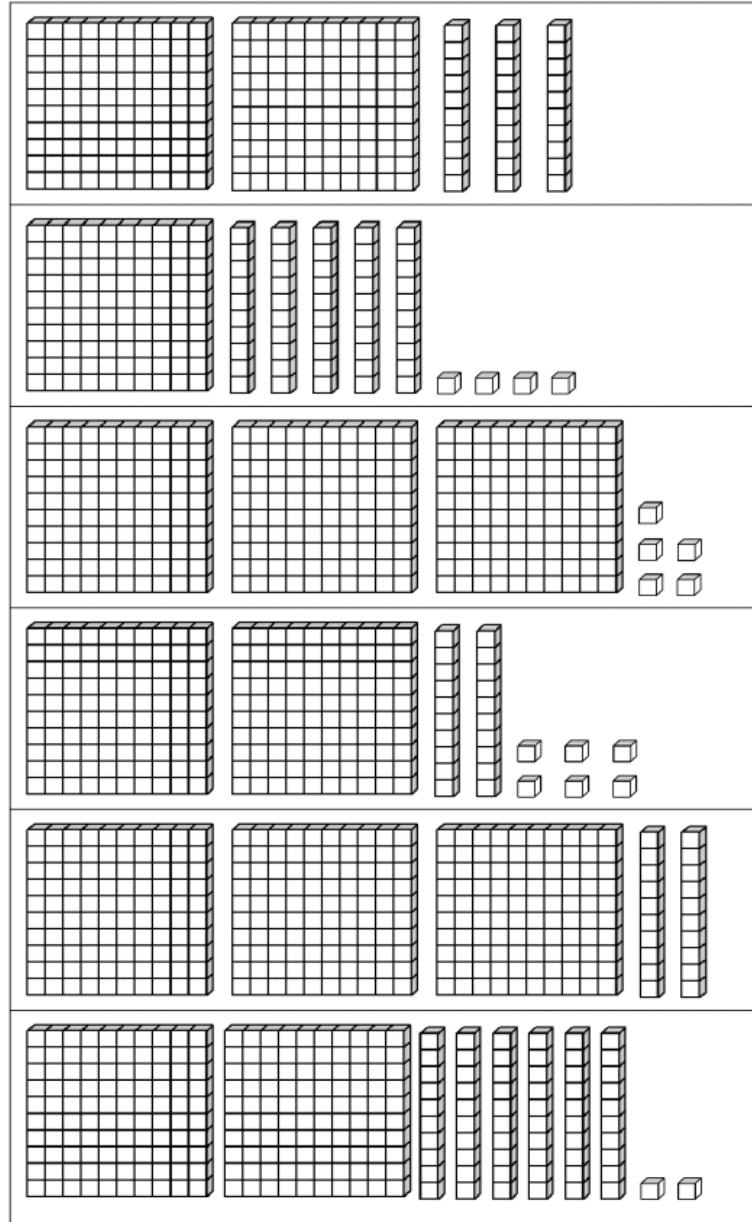
2. Fill in the missing numbers by using the count of 2:



3. Fill in the missing numbers by the count of 5:



4. Match the following:



305

120

230

320

154

262

210

226

