

STUDY COURSE MATERIAL

MATHS

SESSION-2020-21

CLASS-Mont III

TOPIC: MATHS

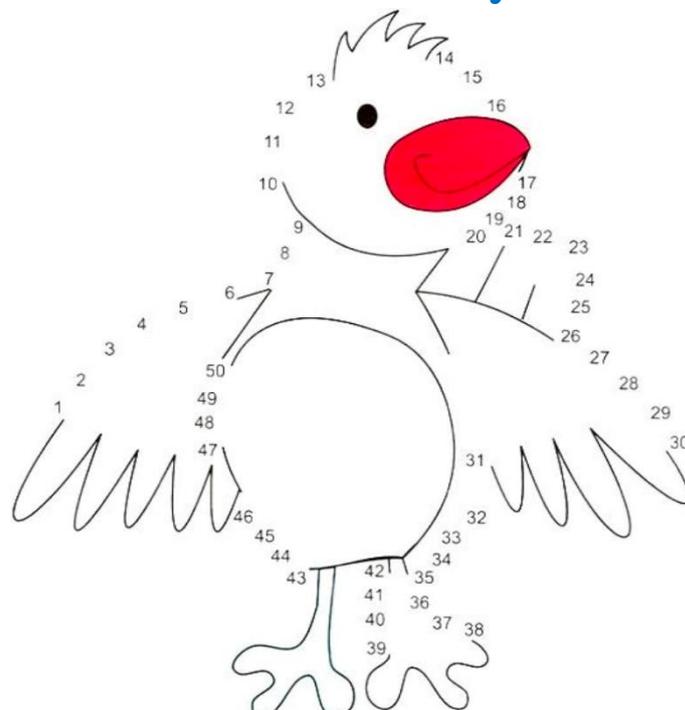
DAY-1

❖ TEACHING MATERIAL: MEANING OF COUNTING NUMBER (1-50)

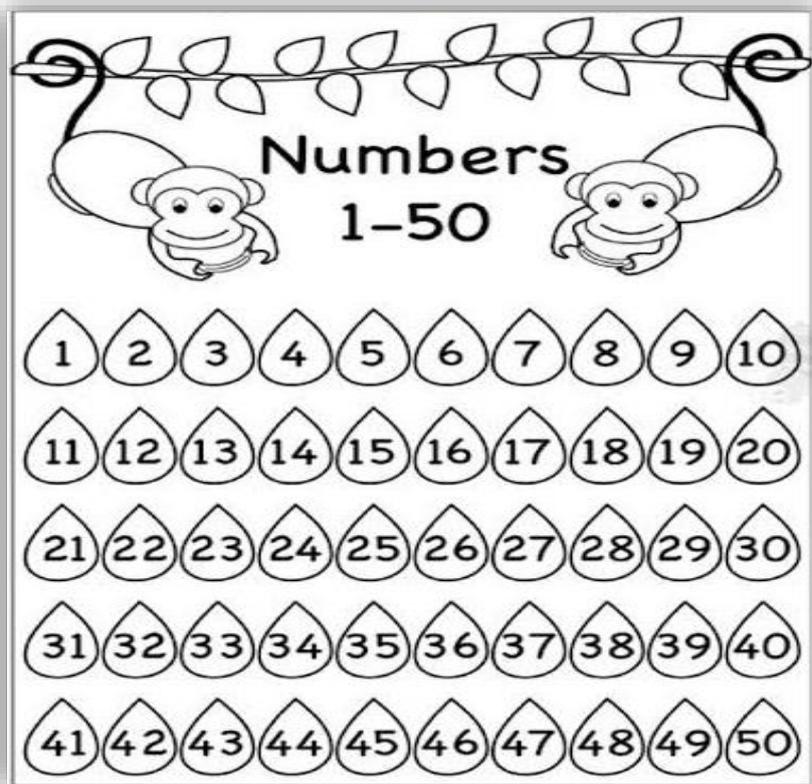
Meaning of counting number 1-50

In counting numbers from 1 to 50, recognize the numbers, count and then join the numbers in the correct number order. Here we mainly need eye-hand coordination to draw the picture and maintain the number order.

We will enjoy coloring the pages after joining the numbers from 1 to 50.
Let's learn to join the lines according to the order of the numbers from 1 to 50 and then color the bird colorfully according to your choice:



Count the number 1-50 Read it loudly



WORKSHEET

❖ **Fill in the missing numbers: -**

1				5					10
11				15					20
21				25					30
31				35					40
41				45					50

❖ VIDEOS

Link 1: https://youtu.be/4bEP1_tO45Q

Link 2: <https://youtu.be/LvvFW4u8hsQ>

DAY-2

❖ TEACHING MATERIAL: - MEANING OF COUNTING NUMBER (1-100)

Meaning of counting number 1-100

It is very important for children to count every day. Repeated oral counting helps them hear what numbers sound like and to learn their order. Using math manipulatives, like counting chips, can help build a connection to oral counting and counting objects. This one-to-one counting is an important skill that needs to be practiced often.

**Counting 1- 100 should be
Daily in day to day life.**

Count the numbers 1-100 Read it loudly

Numbers 1 ~ 100									
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

How old are you?

WORKSHEET

❖ Fill in the missing numbers:

1		3		5		7		9	10
11	12		14		16		18	19	20
21		23		25		27		29	30
31	32		34		36		38	39	40
41		43		45		47		49	50
51	52		54		56		58	59	60
61		63		65		67		69	70
71	72		74		76		78	79	80
81		83		85		87		89	90
91	92		94		96		98	99	100

❖ VIDEOS

Link 1: <https://youtu.be/y3GynqBwV1M>

Link 2: <https://youtu.be/jQMUa2zIchs>

Counting to 100 Activities

Go on a counting walk. Find things in nature or on the playground, or within the school building to count as you go by. Playing “Around the World” using numbers is a fast and easy game to play that gets everyone involved and paying attention. Start with a certain number and continue to count orally as you go around the circle.

DAY-3

❖ TEACHING MATERIAL: - COMPARISON

Comparison

Students you need to compare two objects and use the vocabulary bigger/smaller, taller/shorter, and more/less to describe their respective attributes.

Compare between the different objects

Big/ small



Fat/Thin

fat



thin



Tall/short



tall

short



Activity

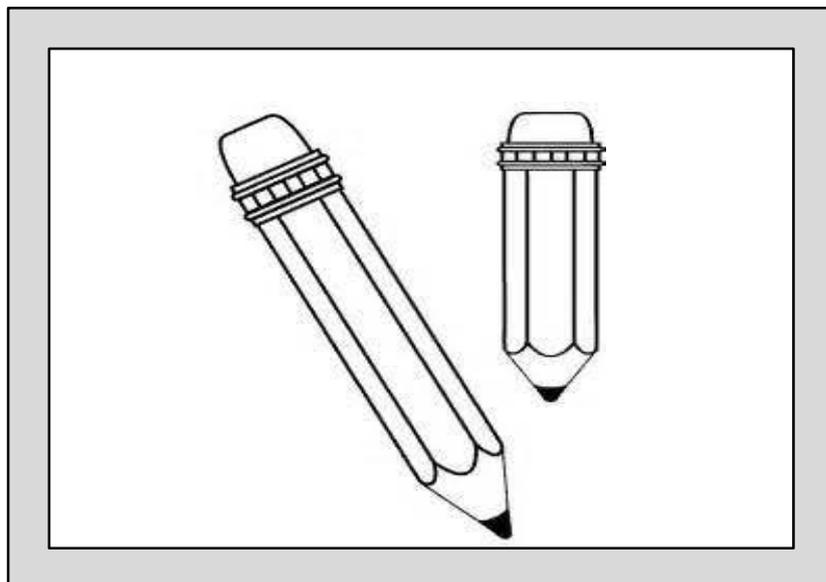
BIG / SMALL

- + Cut one big hand and one small hand and paste it in your notebook just like picture given below



TALL / SHORT

- + Compare two pencils, draw two pencil one taller and one shorter and color it:



❖ VIDEOS

Link 1:<https://youtu.be/HIA2YcsSeds>

Link2:<https://youtu.be/9F96OC3i3kA>

Link 3:https://youtu.be/WG_HFroDHDA

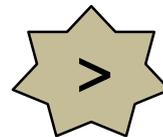
DAY-4

❖ TEACHING MATERIAL: LESS THAN GREATER THAN

Less than and Greater than

- ✚ Greater than and less than symbols can be used to compare numbers and expressions.

The greater than symbol is



- ✚ So, **9 > 7** is read as '**9 is greater than 7**'.

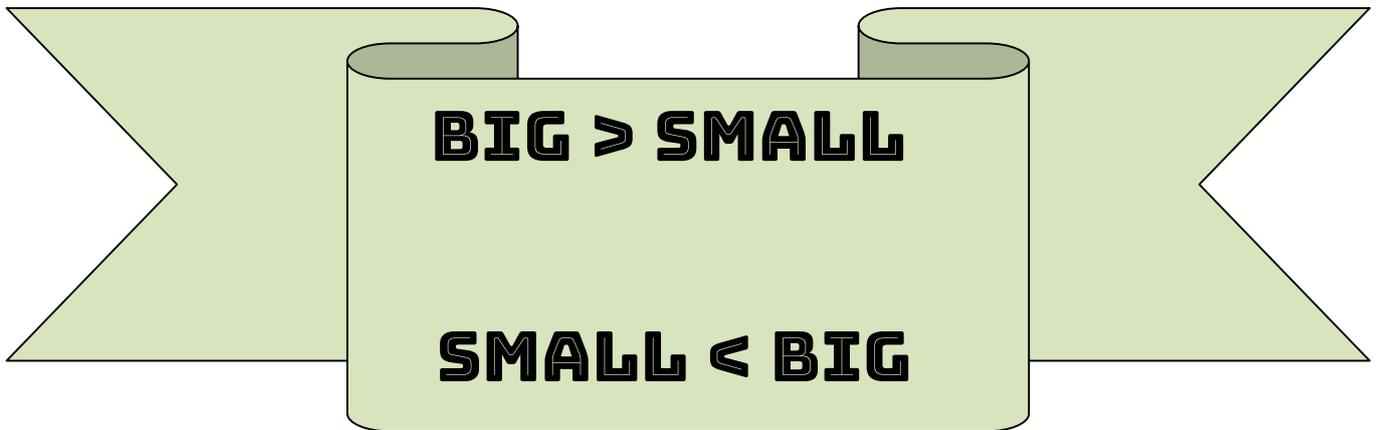
The less than symbol is



- ✚ Two other comparison symbols are \geq (**greater than or equal to**) and \leq (**less than or equal to**).

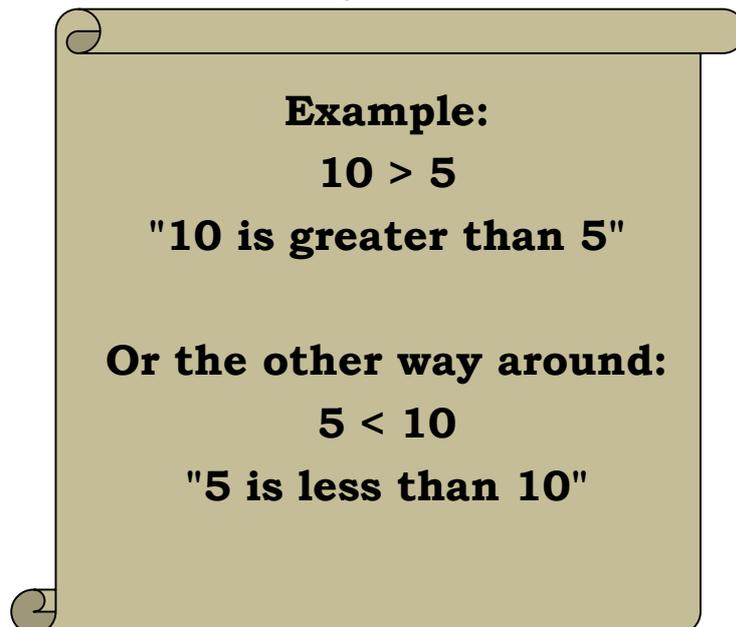
- ✚ The "less than" sign and the "greater than" sign look like a "V" on its side, don't they?

To remember which way around the "<" and ">" signs go, just remember:

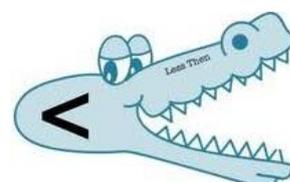
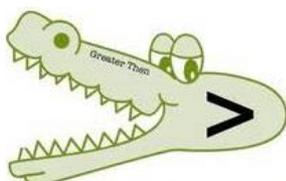


- ✚ The "small" end always points to the smaller number, like this:
greater than sign

Greater Than Symbol: BIG > small



- ✚ Do you see how the symbol "points at" the smaller value?



WORKSHEET 1



Less Than, Greater Than



Directions: Use the symbol $<$ or $>$ to show if a number is less than or greater than.

Examples: $8 > 5$ This means that 8 is greater than 5.

$2 < 10$ This means that 2 is less than 10.

Remember, the open mouth of the symbol points to the larger number.

1. $2 \bigcirc 6$

6. $4 \bigcirc 20$

2. $8 \bigcirc 2$

7. $16 \bigcirc 12$

3. $17 \bigcirc 14$

8. $18 \bigcirc 19$

4. $10 \bigcirc 9$

9. $6 \bigcirc 5$

5. $1 \bigcirc 11$

10. $3 \bigcirc 13$

WORKSHEET 2

I'm
Hungry!



Me
Too!



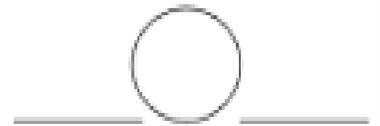
2nd Grade: Greater than; less
than or equal to

See if you can create your own greater
than, less than or equal to problems

$25 \underline{\quad} 36$

$18 \underline{\quad} 21$

$44 \underline{\quad} 35$



$20 \underline{\quad} 39$

$42 \underline{\quad} 38$

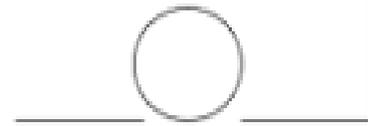
$28 \underline{\quad} 38$



$15 \underline{\quad} 26$

$14 \underline{\quad} 30$

$30 \underline{\quad} 30$



$29 \underline{\quad} 12$

$17 \underline{\quad} 15$

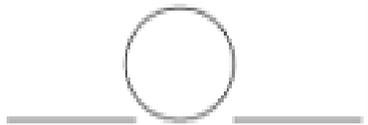
$50 \underline{\quad} 46$



$35 \underline{\quad} 26$

$23 \underline{\quad} 23$

$54 \underline{\quad} 42$



❖ VIDEOS

Link 1: <https://youtu.be/PjrxUH9xm0>

Link2: <https://youtu.be/M6Efzu2slaI>

DAY-5

❖ TEACHING MATERIAL: NUMBER NAMES

Number Names (1-10)

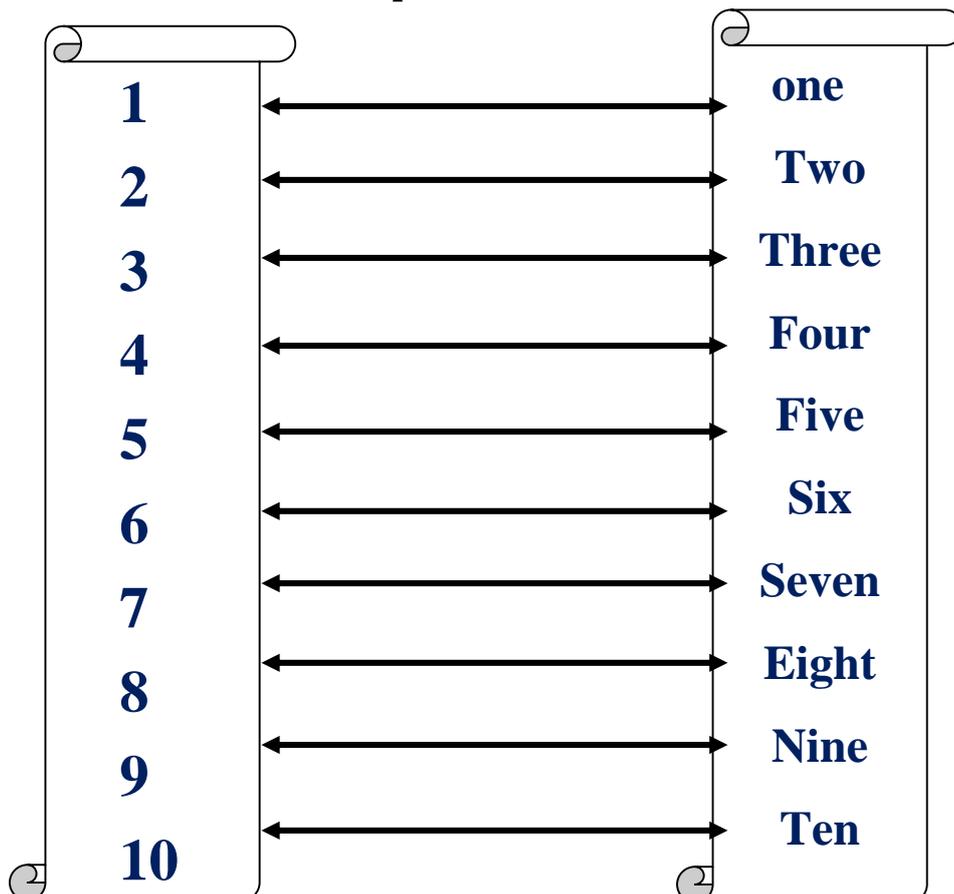
✚ Learning to count from 1 to 10 is easy. Learning how to spell the names of each number is easier.

Here are a few steps to understand how to count to 10.

Counting 1 to 10

The first step is learning 1 to 10

✚ You will need to memorize numbers, as they are the building blocks for the rest of the number sequences.



WORKSHEET 1

Write down number names 1-10

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	

WORKSHEET 2

Numbers in Words Unscramble the words		
1	eon	
2	wot	
3	eehrt	
4	oruf	
5	iefv	
6	ixs	
7	enesv	
8	gtehi	
9	einn	
10	nte	

WORKSHEET 3

1. Numbers 1 - 10

- a. write in the missing vowels (a e i o u)
b. then write the number out in full

1	__ n __	<u>one</u>
2	tw__	_____
3	thr__ __	_____
4	f__ r	_____
5	f__ v__	_____
6	s__ x	_____
7	s__ v__ n	_____
8	__ __ ght	_____
9	n__ n__	_____
10	t__ n	_____

Check your spellings carefully and correct the mistakes

❖ VIDEOS

Link1:<https://youtu.be/7R5B4EbZwtc>

Link2:<https://youtu.be/WCSBmoXrUw>