



Dear Parents,

Over the next several weeks, we will be learning how to show, count, and write numbers 0 to 100 in math! The information below will help you to support your child as they learn these exciting, yet important kindergarten math skills.

The GOAL:

By the end of the unit, your child should be able to show, count, and write numbers 0 to 100.

Counting by ones and tens

Help your child learn how to count to 100 by 1's and 10's:

Counting by 1's: 1, 2, 3, 4, 5, 6...and continue counting to 100.

Counting by 10's: 10, 20, 30, 40, 50, 60, 70, 80, 90, 100

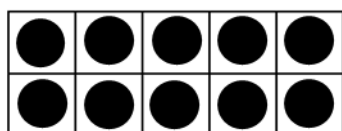
Use one-to-one correspondence counting to 20:

Touch and count 20 objects. Children say one number for each object.

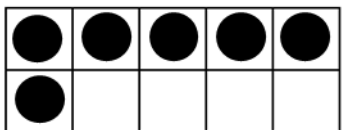
Identify and write numbers 0 to 100

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

Show numbers 0 to 20 in ten frames



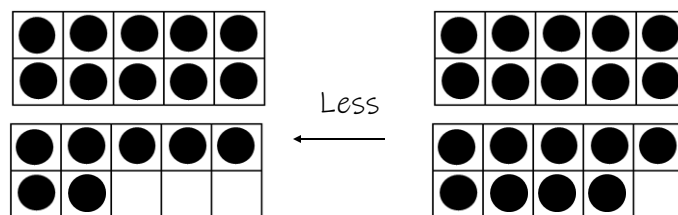
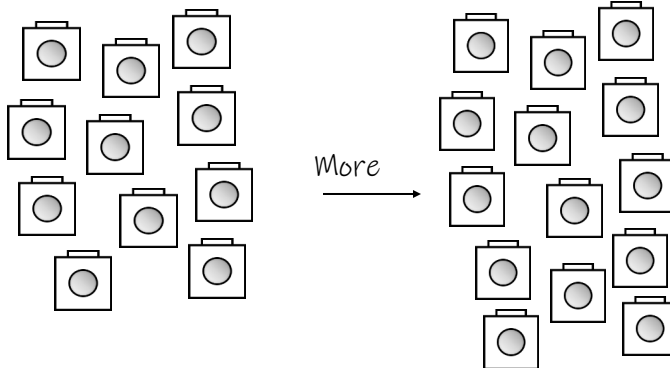
10



Use number chart to identify similarities

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

Compare numbers and sets of objects up to 20





Grade K Math: PA Core Math Standards in Unit 8

CC.2.1.K.A.1: Know number names and write and recite the count sequence.

CC.2.1.K.A.2: Apply one-to-one correspondence to count the number of objects.

CC.2.1.K.A.3: Apply the concept of magnitude to compare numbers and quantities.

-- ADULT SUPPORTIVE PRACTICES --

- Have your child count with you or for you (they don't always have to start at 1).
- Use paint, paintbrush and water, chalk, etc., to write numbers 0 - 100.
- Put paint, hair gel, etc., in a zip lock bag and have students trace or write numbers 0 - 100.
- Use toys or objects to practice one-to-one counting (passing out napkins during snack or a meal).
- Provide daily opportunities to use mathematical vocabulary to compare numbers and quantities.

-- QUICK CHECK --

- Ask your child to start at 1 and count as high as they can (the goal is to count to 100)
- Ask your child to start counting at 10 and count as high as they can
- Ask your child to start counting at 25 and count as high as they can
- Ask your child to start counting at 53 and count as high as they can
- Ask your child to start counting at 72 and count as high as they can
- Ask your child to count by 10s to 100

Show the number 15 in the ten frames:

Show the number 17 in the ten frames:

Circle the greater number:

12 16

Circle the greater number:

19 14

Circle the number that is less:

17 11

Circle the number that is less:

13 20