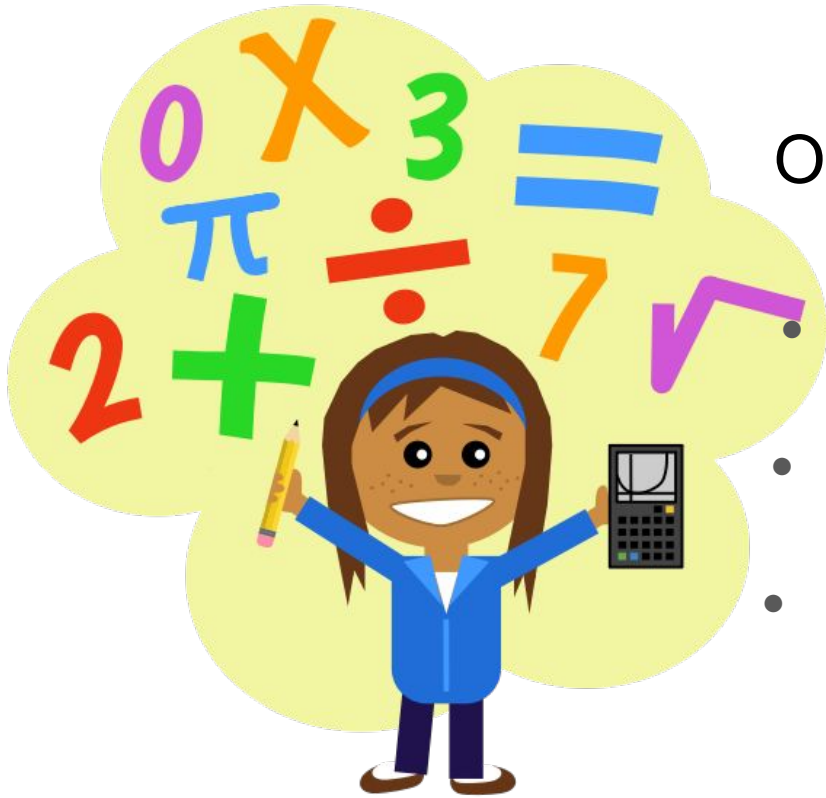




The Foundations of Math

By: Faith Bright, Ellie Summers, Melissa
Winn, and Haleigh Dennis

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Objectives for our math lesson:

- Knowing how to add and subtract numbers within 10.
- Working through value progression by **tens, fives, and twos**.
- Understanding how to count within the **100's chart**.
 - Overall, developing mental math skills.

What are we talking about today?

Today we are going to be trying out some cool activities, where we are going to help you guys better understand counting your base tens. We are going to have three activities today! We will test them out together and then you guys can try!

1. **“Ways To Make Ten”**
2. **“Skip Count Path”**
3. **“Fishin’ For Digits”**

After our activities we will have a fun **surprise** for you guys.





Activity 1

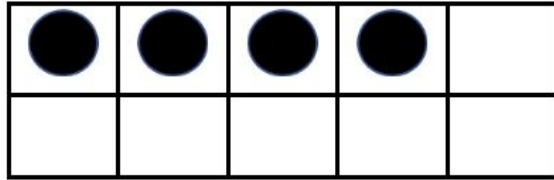
“Ways to make 10”

Lets try this together!

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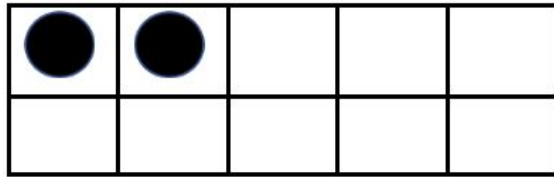
How do you think these problems work?

#1



$$4 + \underline{\quad} = 10$$

#2



$$2 + \underline{\quad} = 10$$



Now you guys try! You will need your pencil. Work out the rest of the problems on your paper. Raise your hand if you need help!

When you're done, give a thumbs up.



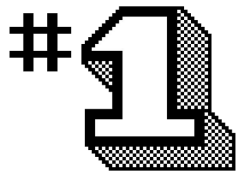


Activity 2

“Skip Count Path”

Lets try this together!

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Can you guess how we are going to work this?

Color the path and count by ten.

10	20	30	65	64	93	73	29	77
55	95	40	78	43	90	100	110	120
35	25	50	60	70	80	43	85	130

Alright! Now it's your turn to solve the rest of your paper. Color the second and third paths with a marker. Raise your hand if you need help!



Hint: problem #2 is counting by 5's.

Hint: problem #3 is counting by 2's.

When you guys are done, give a thumbs up.



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

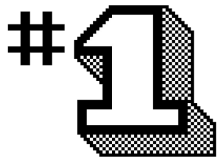


Activity 3

“Fishin’ for Digits”

Lets try this together!

designed by  freepik



Can you guess how this is going to work?

Hint: Use the 100's table to find the string of numbers you are looking for.

	46	
55		57
	66	

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

#2

Let's try the next problem on your paper.


Hint: Use the 100's table to find the string of numbers you are looking for.

	77	
89		91
	93	


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 do you think this one works?



Now you finish your page. You will need a pencil! Raise your hands if you need help! When you are done, give a thumbs up. 

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



Thank you guys so much for participating and listening. We really enjoyed getting to meet your faces today! We are going to pass out our surprises and let you guys share about how you liked today's lesson.

You guys did an awesome job!