## Classwork 4-1-2020 Routines, What' My Rule?, the Number Grid

#### **Lesson Plans:** 4/1/2020

Today we will start with our normal routines – calendar, counting and flashcards. We will review our coins and then we work some more on What's My Rule and the number grid.

Where To Find Your Work: please download this file <u>3-26-2020 Grade 1</u> <u>Rountines, Number Grid, Coins</u> from <u>https://lynncronin.weebly.com/first-</u> <u>grade-math.html</u> you will find a PowerPoint that will guide you through today's math lesson.

**Learning Objectives**: Today we will work on our routines, alligator math, What's My Rule and the number grid

Learning Activities: PowerPoint presentation and flashcards.

How I will see/check your work: please email me to tell me how it went!

**How We Communicate:** email: lcronin@wtps.org

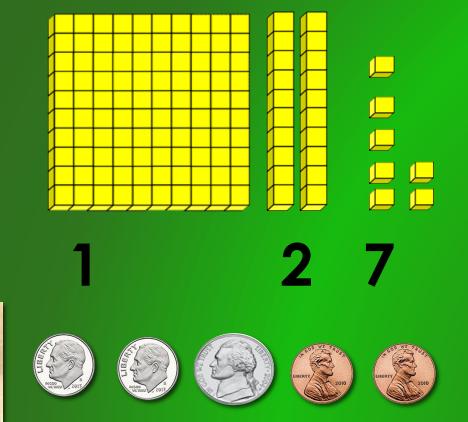
## I missed you! I was sick but I am better now so .... Let's play math!

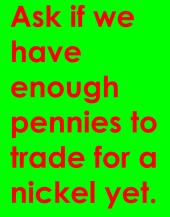
#### Good Morning! Today is...

## **April 2020**

Sunday	Monday	Tuesday	Wintes	Thursday	Friday	Saturday
			(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		

#### Yesterday we were in school for 127 days

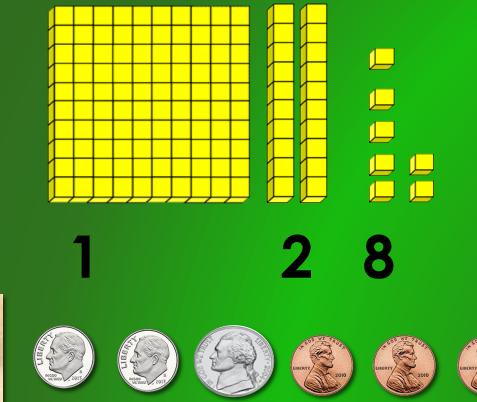


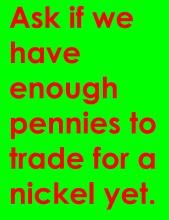


Ask him to show you how he counted the blocks!



#### Today we have been in school for 128 days





Ask him to show you how he counted the blocks!



#### Let's find some numbers

-9	-8	-7	-6	-5	-4	-3	-2	-1	0
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

Inside the cover of the textbook that I sent home you will find a number grid.

It will be easier if the grid is in his hands.

#### Find 33

-9	-8	-7	-6	-5	-4	-3	-2	-1	0
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

In order to add ones we "hop" to the right. While counting in ones.

To add tens we "jump" down while counting in tens.

#### Find 33

-9	-8	-7	-6	-5	-4	-3	-2	-1	0
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

In order to add ones we "hop" to the right. While counting in ones.

To add tens we "jump" down while counting in tens.

#### Add 3

-9	-8	-7	-6	-5	-4	-3	-2	-1	0
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

In order to add ones we "hop" to the right. While counting in ones.

To add tens we "jump" down while counting in tens.

Write that	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	
<b>Equation!</b>	1	2	3	4	5	6	7	8	9	10	After he
	11	12	13	14	15	16	17	18	19	20	makes the
	21	22	23	24	25	26	27	28	29	30	hops, ask him to write
	31	32	33	34	35	36	37	38	39	40	the
	41	42	43	44	45	46	47	48	49	50	equation down!
	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	

33+3=36 Nice!

-9	-8	-7	-6	-5	-4	-3	-2	-1	0
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

After he makes the hops, ask him to write the equation down!

#### **Find 27**

-9	-8	-7	-6	-5	-4	-3	-2	-1	0
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

#### Add 8

-9	-8	-7	-6	-5	-4	-3	-2	-1	0	
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	

Ask him to write the equation

+8 =35	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	
	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	е
	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	

27

Ask him to write the equation



### Finish this What's My Rule grid!

in Rule +3 out

In	Out
14	
18	
3	
0	

Numbers go in the top,

get changed by the rule,

and then come out the bottom as a new and different number!

## Name that coin!







Ask if he can name each of these coins.

We will do value on the next page.

These are very hard! It would help to use some real coins at home.

## Name that coin!



Nickel





Penny

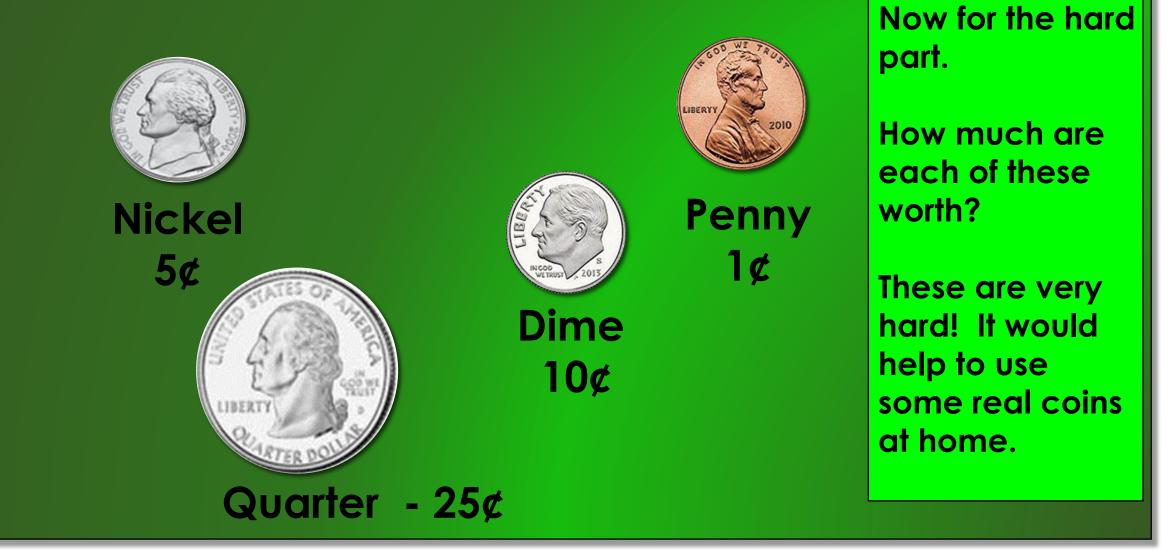
Dime

Now for the hard part.

How much are each of these worth?

These are very hard! It would help to use some real coins at home.

## Name that coin!



## Email me to tell me how this is going!

## Was the What's My Rule box hard?

Icronin@wtps.org

# Please work on your flashcards!

## See you tomorrow!