

NUMBER OF THE DAY: 10-1000

Daily Number Sense Activities

CREATED BY SHELLEY GRAY

Name: _____

Number of the Day: 62

What is the difference between 62 and 42?

Circle two numbers that can be added to make a sum of 62.

30 40

18 1

22

Write two different equations that equal 62.

Represent the number 62 in two different ways.

Name: _____

Number of the Day: 349

What is the sum of the three digits in this number?

Fill in each space with a greater than, less than or equal sign.

- 349 _____ 200-49
- 200+300 _____ 349
- 300+49 _____ 299+50
- 400-51 _____ 349
- 349 _____ 100+100+49
- 100+100+200+100 _____ 349
- 349 _____ 349

Write three different equations that equal 349.

Shade the differences.

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

Represent \$349 with money.

Name: _____

Number of the Day: 444

444 can be divided into two equal groups.

Fill in the blanks with or equal sign.

- 444 _____ 4
- 200+224 _____
- 460-6 _____
- 444 _____ 2
- 222+222 _____
- 500-56 _____

How much less is \$4 _____

TRUE FALSE

Fill in the blanks.

- The value of the ones place is _____.
- The value of the tens place is _____.
- The value of the hundreds place is _____.
- The number that is 100 less is _____.
- The double of 444 is _____.

Write the number 444 using expanded form.

Write the number 444 in words.

Is 444 even or odd? How do you know?

Skip-count by 2's starting at 444 and ending at 460.

Name: [type here]

Number of the Day: 27

Write the number 27 in word form.
[type here]

Represent the number 27 on the ten frames.

Follow the directions:
Begin with the number 27.

Subtract 8 # _____

Subtract 9 # _____

Add 55 # _____

Add 10 # _____

What number do you get? # _____

Represent the number 27 in two different ways.
(Drag tallies, dice, base 10 blocks, or coins from the sides.)

INCLUDES PDF VERSION FOR PRINTING AND DIGITAL VERSION FOR USE WITH GOOGLE SLIDES™

about this resource

This resource includes **seventy-five** Number of the Day activities with numbers spanning 10-1000. Each day, students will work with a number in different ways. The common themes include:

- writing and solving equations
- creating and solving problems
- place value
- representing numbers
- expanded form and word form
- odd and even
- money
- skip-counting
- greater/less/equal
- number lines

keep scrolling for sample activities...

sample activities

Here are samples of what you can expect to find inside this extensive resource.

Name: _____

Number of the Day: 400

Is this number odd or even?
ODD EVEN

Represent the number 400.

Circle the numbers in each group that can be added to make 400.

200
75
100
10 0
55

Write three numbers that are less than half of 86.

Write three numbers that are greater than the double of 86.

Write an equation that shows how much needs to be added to 400 to accompany the equation.

Skip-count by 400's from 0 to 1200.

Name: _____

Number of the Day: 86

What is the sum of the two digits in this number?

Represent the number 86 on the grid.

Write three numbers that are less than half of 86.

Write three numbers that are greater than the double of 86.

Represent the number 86 in two different ways.

Name: _____

Number of the Day: 349

What is the sum of the three digits in this number?

Write three different equations that equal 349.

Fill in each space with a greater than, less than or equal sign.

- 349 200-49
- 200+300 349
- 300+49 299+50
- 400-51 349
- 349 100+100+49
- 100+100+200+100 349
- 349 349

Shade the differences.

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

Represent \$349 with

Circle the correct way to write 349 in words.

Name: _____

Number of the Day: 75

What is the difference between the first digit and the second digit?

Solve the problem:
The cost of a bag of candy is \$30. Sasha only has 75¢. How much more money does she need to buy a bag of candy?

Fill in the blanks.

- The number in the tens place is _____.
- The value of the tens place is _____.
- The number in the ones place is _____.
- The value of the ones place is _____.
- If I want to make 100, I have to add _____.

Follow the directions.

75 $\xrightarrow{+30}$ $\xrightarrow{-6}$ $\xrightarrow{-89}$ $\xrightarrow{\times 2}$

Name: _____

Number of the Day: 549

549 is an even number.
TRUE FALSE

Write a word problem that has a sum of 549.

Write a greater than, less than and equal to sentence for the number 549.

Fill in the blanks:

- The number in the ones place is _____.
- The value of the ones place is _____.
- The number in the tens place is _____.
- The value of the tens place is _____.
- The number in the hundreds place is _____.
- The value of the hundreds place is _____.
- 549 is 40 more than _____.
- 549 is 75 more than _____.
- 549 is 100 less than _____.
- 549 is 75 less than _____.

Complete the following equation:
_____ + _____ + _____ + _____ = 549

Name: _____

Number of the Day: 20

What is the double of 20?

Solve the problem:
Toby and Kendra were walking through the forest. Toby found 20 rocks. Kendra found twice that number of rocks. How many rocks did they find altogether?

Write two addition equations that both have a sum of 20.

Circle 3 numbers that can be added together to make 20.

4 5 11

15 6 10 2

Skip-count by 20's from 20 to 100.

Now circle the number that is half of 80.

Name: _____

Number of the Day: 19

Which number is 9 less than 19?

Follow the directions:
Begin with the number 19

Add 1 _____

Subtract 10 _____

Multiply by 3 _____

Add the two digits in that number _____

Add 16 _____

What number do you end up with? _____

Represent the number 19 in two different ways.

If you have 19 cents, how much more money do you need to make 25 cents?

digital version included

When you purchase this resource, you will also receive the accompanying digital version. This is created with Google Slides™, making it compatible with Google Classroom™. Each slide includes text boxes and tools so that students can type and do their work right on the slides.

Name: [type here]

Number of the Day: 27

Write the number 27 in word form.
[type here]

Follow the directions:
Begin with the number 27.
Subtract 8 #
Subtract 9 #
Add 55 #
Add 10 #
What number do you get? #

Represent the number 27 on the ten frames.
[type here]

Represent the number 27 in two different ways. [Drag tallies, dice, base 10 blocks, or coins from the sides.]

Write an addition equation with 3 addends that equals 27.
[type here]

Drag the circles into the ten frame.

1c 10c

Name: [type here]

Number of the Day: 349

What is the sum of the three digits in this number?
349
[type here]

Write three different equations that equal 349.
[type here]

Fill in each space with a greater than, less than or equal sign.

- 349 200-49
- 200+300 349
- 300+49 299+50
- 400-51 349
- 349 100+100+49
- 100+100+200+100 349
- 349 349

Shade the differences.

- 349-249
- 349-259
- 349-300
- 349-340
- 349-348
- 349-302

1	2	3	4	5	6	7	8	9	10
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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

Represent \$3.49 with money.

Drag the money into the box.

1c 5c
10c 25c
\$1 \$2

Drag the symbols below over the numbers to shade them.

Drag the circle below

Circle the correct way to write 349 in words.

Drag the symbols into the spaces.