

Name: _____

Complete each pattern, using the same rule. Write what the rule is.

Y, U, Q, M, I, __, A

X, T, __, __, H, __

Find the missing numbers. These both have the same rule. What is the rule?

If

$$1, 10 = 11$$

$$2, 13 = 15$$

$$3, 17 = 20$$

$$4, 20 = 24$$

Then

$$5, 24 = ?$$

If

$$7, 10 = 17$$

$$8, 14 = 22$$

$$9, 16 = 25$$

$$10, 18 = 28$$

Then

$$11, 23 = ?$$

Name: _____

One of the digits for each number has been written out. Which is it?

Draw a line to match each problem with the same answer.

One digit is:
five ones

406,271

497,595

5,516

One digit is:
eight thousands

450,161

● 38,913

● One digit is:
five hundreds

● One digit is:
five ten thousands

● 76,535

● One digit is:
two hundreds

● One digit is:
four hundred thousands

Make your own
equation.

___ - 7 = ___

If you know
 $75 + 31 = 106$
Then what is $75 + 28$?

Round 66 to the nearest 10.

	1	4	8
+		8	3
<hr/>			

Circle the number that is
largest.

50,002 50,200

50,020 52,000

	3	5	6
-		5	1
<hr/>			

word root **fract** can mean **break**

fraction, fractional, infraction



Name: _____

Get a fidget spinner! Spin it.

I needed to spin _____ time(s) to finish.

How many?



$$\begin{array}{r} 28 \\ + 10 \\ \hline \end{array}$$

How much is this?



What comes before
and after?

____, 80, ____

____, 94, ____

____, 113, ____

24 = ____ tens + ____ ones

42 = ____ tens + ____ ones

74 = ____ tens + ____ ones

80 = ____ tens + ____ ones

Draw 6 small squares.

Then color in some to
show $\frac{1}{2}$.

G, K, H, L, I, M, J, N,
K, O, _____, P, M, Q

Draw 3 small squares.

Then color in some to
show $\frac{1}{3}$.

85, 102, _____, 136,
153, 170, 187

Write this number:
3 thousands, 6 tens

$$\begin{array}{r} 67 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 56 \\ - 6 \\ \hline \end{array}$$



Name: _____

Spin again.

I needed to spin _____ time(s) to finish.

$$5 + 1 = \underline{\quad}$$

$$15 + 1 = \underline{\quad}$$

$$\begin{array}{r} 17 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ - 2 \\ \hline \end{array}$$

April started school with 10 pencils in her desk. She counted her pencils. She only has 5. How many pencils has she used?

8, _____, 12, 14, 16, 18

Estimate. Write an EVEN number. About how many pencils can you hold with two hands?

Circle the odd numbers.

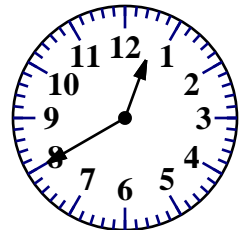
8 47 95

4 59 62

16 973 521

A two-digit odd number has a 2 in the tens place. The sum of the ones and tens digits is 5. What is the number?

What time is it?



____:____

In four hours it will be midnight. What time is it now?

S, N, R, _____, Q, L, P,
K, O, J, N, I, M, H

Write this number:
6 thousands, 8 hundreds, 3 tens


Name: _____

<p>Mary bought a button. The words on the button said, "Youth Against Violence Day." The button cost \$1.22. Mary gave the clerk \$5. How much change did she get?</p>	<p>Sara has 24 noodles on her plate. Does she have about 20 noodles or about 30 noodles?</p>	<p>Kevin will give 2 cans of Play-Doh to each of his brothers. How many cans of Play-Doh will he need for 3 brothers?</p>
--	--	---

$\begin{array}{r} 58 \\ + 56 \\ \hline \end{array}$	$\begin{array}{r} 68 \\ + 23 \\ \hline \end{array}$	$\begin{array}{r} 88 \\ + 73 \\ \hline \end{array}$	$\begin{array}{r} 48 \\ + 55 \\ \hline \end{array}$	$\begin{array}{r} 85 \\ + 37 \\ \hline \end{array}$	<p>12 + <input type="text"/> = 38</p> <p>25 + <input type="text"/> = 32</p>
---	---	---	---	---	---

$7 \overline{)21}$	$6 \overline{)30}$	$\begin{array}{r} 10 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 12 \\ \times 7 \\ \hline \end{array}$	$\begin{array}{r} 20 \\ 36 \\ + 20 \\ \hline \end{array}$	<p><input type="radio"/> little</p> <p><input type="radio"/> litle</p> <p><input type="radio"/> lihtuh</p> <p><input type="radio"/> litte</p>
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<p>You ask Rose for the time. She says it is half-past 9. Write the time on your digital clock:</p> <div style="border: 1px solid black; border-radius: 15px; width: 100px; height: 30px; margin: 10px auto; text-align: center; line-height: 30px;">:</div>	<p>Can you think of a five-letter word that has the vowel E in it?</p> <p>_____</p>	$\begin{array}{r} 95 \\ - 93 \\ \hline \end{array}$	$\begin{array}{r} 71 \\ + 39 \\ \hline \end{array}$
--	---	---	---

$7 \overline{)56}$	$3 \overline{)6}$	<div style="text-align: center;">  <p>651</p> </div> <p>Write this number using words.</p>
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Name: _____

Sudoku Sums of 6

Each row, column, and box must have the numbers 1 through 4.
Hint: Look for sudoku sums. The sum of the two boxes inside of the dashed lines is 6.

Here is an example of a sudoku sum of 6:

1	5
---	---

	2		
4			
		3	1
			2

$$6 \overline{)42}$$

Fill in the boxes so each line equals 9.

9		
<input type="text"/>	÷	3
14	-	<input type="text"/>
3	×	<input type="text"/>
(<input type="text"/> + <input type="text"/>)	-	18

$$41 + 8 = \underline{\hspace{2cm}}$$

$$\begin{array}{r} 61 \\ - 44 \\ \hline \end{array}$$

$$3 \overline{)15}$$

$$5 \overline{)30}$$

Which number is two hundred fifty-four?

2,540 5,420 254
425

$$26 - 1 = \underline{\hspace{2cm}}$$

Name: _____

Fill in the boxes so each line equals 14.

14

$$\boxed{} \div \boxed{2}$$

$$\boxed{15} - \boxed{}$$

$$\boxed{14} \times \boxed{}$$

$$(\boxed{} + \boxed{7}) + \boxed{}$$

$$\begin{array}{r} 15 \\ + 98 \\ \hline \end{array}$$

Color in $\frac{1}{5}$.

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

$$18 + \boxed{} = 29$$

$$27 + \boxed{} = 33$$

Fill in the blanks with these numbers:

7, 3, 6

$$\begin{array}{r} 9 \quad 9 \\ - 2 \quad \boxed{} \\ \hline \boxed{} \quad \boxed{} \end{array}$$

Fill in the blanks with these numbers:

4, 2, 1

$$\begin{array}{r} 2 \quad \boxed{} \\ - 1 \quad \boxed{} \\ \hline \boxed{} \quad 2 \end{array}$$

- ☐ aslep
- ☐ asleep
- ☐ asleap
- ☐ esluep

- ☐ cre
- ☐ kyur
- ☐ kyu
- ☐ cure

Count by 2s.

28 _____ _____ _____ _____ 38

David has 12 card games. He puts the games into piles of 4. How many piles does he make?

$$\begin{array}{r} 31 \\ - 22 \\ \hline \end{array}$$

$$\begin{array}{r} 86 \\ - 46 \\ \hline \end{array}$$

$$\begin{array}{r} 91 \\ - 63 \\ \hline \end{array}$$

$$\begin{array}{r} 40 \\ - 13 \\ \hline \end{array}$$

$$\begin{array}{r} 31 \\ + 11 \\ \hline \end{array}$$

$$4 \overline{)12}$$

$$7 + \boxed{} = 11$$

$$23 + \boxed{} = 39$$

$$20 + \boxed{} = 28$$

$$28 + \boxed{} = 33$$

Name: _____

$$\begin{array}{r} 74 \\ + 58 \\ \hline \end{array}$$

$$\begin{array}{r} 152 \\ - 61 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ - 10 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ + 36 \\ \hline \end{array}$$

$$\begin{array}{r} 84 \\ - 64 \\ \hline \end{array}$$

$$\begin{array}{r} 92 \\ + 79 \\ \hline \end{array}$$

$$\begin{array}{r} 67 \\ + 76 \\ \hline \end{array}$$

$$\begin{array}{r} 57 \\ - 30 \\ \hline \end{array}$$

$$\begin{array}{r} 99 \\ + 22 \\ \hline \end{array}$$

$$\begin{array}{r} 108 \\ - 53 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ + 32 \\ \hline \end{array}$$

$$\begin{array}{r} 153 \\ - 63 \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ + 69 \\ \hline \end{array}$$

$$\begin{array}{r} 155 \\ - 71 \\ \hline \end{array}$$

$$\begin{array}{r} 139 \\ - 74 \\ \hline \end{array}$$

$$\begin{array}{r} 83 \\ + 43 \\ \hline \end{array}$$

$$\begin{array}{r} 119 \\ - 31 \\ \hline \end{array}$$

$$\begin{array}{r} 74 \\ + 25 \\ \hline \end{array}$$

$$\begin{array}{r} 94 \\ - 67 \\ \hline \end{array}$$

$$\begin{array}{r} 140 \\ - 61 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ + 80 \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ + 46 \\ \hline \end{array}$$

$$\begin{array}{r} 140 \\ - 84 \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ + 23 \\ \hline \end{array}$$

$$\begin{array}{r} 100 \\ - 70 \\ \hline \end{array}$$

$$\begin{array}{r} 136 \\ - 99 \\ \hline \end{array}$$

$$\begin{array}{r} 98 \\ - 88 \\ \hline \end{array}$$

$$\begin{array}{r} 26 \\ + 55 \\ \hline \end{array}$$

$$\begin{array}{r} 80 \\ + 26 \\ \hline \end{array}$$

$$\begin{array}{r} 47 \\ + 90 \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ + 57 \\ \hline \end{array}$$

$$\begin{array}{r} 58 \\ + 11 \\ \hline \end{array}$$

$$\begin{array}{r} 166 \\ - 67 \\ \hline \end{array}$$

$$\begin{array}{r} 186 \\ - 90 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ + 87 \\ \hline \end{array}$$

$$\begin{array}{r} 133 \\ - 66 \\ \hline \end{array}$$

$$\begin{array}{r} 56 \\ + 56 \\ \hline \end{array}$$

$$\begin{array}{r} 102 \\ - 85 \\ \hline \end{array}$$

$$\begin{array}{r} 67 \\ - 51 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ + 83 \\ \hline \end{array}$$

$$\begin{array}{r} 88 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 101 \\ - 38 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 8 \\ \hline \square \end{array}$$

$$\begin{array}{r} + 2 \\ \hline \square \end{array}$$

$$\begin{array}{r} + 8 \\ \hline \square \end{array}$$

$$\begin{array}{r} + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 25 \\ - \square \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} \square \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ + \square \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ + \square \\ \hline \end{array}$$

$$\begin{array}{r} 32 \\ - \square \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ + 7 \\ \hline \square \end{array}$$

Name: _____

$$\begin{array}{r} 45 \\ + 2 \\ \hline \end{array}$$

I, K, J, N, K, _____, L,
T, M, W

twenty-five minus six equals

$$\begin{array}{r} 14 \\ + 54 \\ \hline \end{array}$$

four plus seven equals

$$\begin{array}{r} 16 \\ + 70 \\ \hline \end{array}$$

40, 45, 50, 55,
_____, 65

It is 8:49 when Amy leaves
her house. She arrives at
school at 9:03. How much
time has passed?

How many hours are there
from 6 a.m. to 10 p.m.?

Pam has a bowl. She puts
21 pennies into the bowl.
Gavin sees the bowl and
takes some pennies out.
The bowl now has 13 cents
in it. How many pennies
did Gavin take?

9, _____, 14, 19, 19, 29,
24, 39, 29, 49, 34, 59,
39, 69

What number multiplied by
two is six?

Name: _____

$19 - 3 = \underline{\quad}$

$$\begin{array}{r} 13 \\ + 19 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 17 \\ + 7 \\ \hline \end{array}$$

$9 + 7 + 9 = \underline{\quad}$

$$\begin{array}{r} 78 \\ - 67 \\ \hline \square \end{array}$$

$$\begin{array}{r} 67 \\ + \square \\ \hline 78 \end{array}$$

$59 + 8 = \underline{\quad}$

$12 + 8 = \underline{\quad}$

$\underline{\quad} - 8 = 12$

$$\begin{array}{r} 17 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 5 \\ \hline \end{array}$$

$77 + 11 = \underline{\quad}$

$42 - 5 = \underline{\quad}$

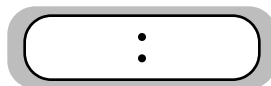
$5 + \underline{\quad} = 42$

Which number is nine thousand, eight hundred twenty-three?

9,832 9,823 9,382 90,823

Write the numeral for four hundred ninety-one.

You ask Maria for the time. She says in seven minutes it will be three. Write the time on your digital clock:



Hunter put 112 boxes of Jell-O on the store shelf. The store sold 81 boxes. How many boxes were left?

There were 55 cups of yogurt on the shelf. Miss Young bought 21 cups. How many cups were left?

$5 + \square = 11$

$11 + \square = 18$

$6 + \square = 14$

$4 + \square = 7$

$10 + \square = 12$

$12 + \square = 26$

$20 + \square = 32$

$6 + \square = 29$

Name: _____

$$21 - 6 = \underline{\hspace{2cm}}$$

$$\begin{array}{r} 10 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} \boxed{} \\ - 7 \\ \hline 10 \end{array}$$

Circle each equal to 20.

8×3

4×5

$13 + 7$

$16 + 4$

5×4

$4 + 16$

8×4

5×8

5×9

Write the correct symbol.

$$\begin{array}{ccc} < & = & > \\ 259 & \bigcirc & 259 \end{array}$$

Round to the nearest ten.

8,454 is rounded to _____

39,472 is rounded to _____

24,243 is rounded to _____

Count by ones. Fill in the missing numbers.

_____ 50 _____

_____ 39 40

_____ 191 _____

Count by sevens.

35 _____

$13 + 4 = \underline{\hspace{2cm}}$

$\underline{\hspace{2cm}} - 4 = 13$

National Jelly Bean Day is 5 days after Stress Awareness Day. Stress Awareness Day is on April 17. On what date is National Jelly Bean Day?

It is 34 miles from Maria's house to Maryville. It is 17 miles farther to the zoo. How far is it to the zoo from Maria's house?

$5 + \boxed{} = 14$

$4 + \boxed{} = 8$

$4 + \boxed{} = 11$

$3 + \boxed{} = 11$

$9 + \boxed{} = 20$

$35 + \boxed{} = 39$

$10 + \boxed{} = 30$

$15 + \boxed{} = 33$

Name: _____

Fill in the missing numbers.

Only rule - The same number CAN NOT be next to each other, in ANY direction.

Dark lines surround a block. Numbers to use in a block:

A block with 1 space has to be the number 1.

A block with 2 spaces must have the numbers 1 and 2.

A block with 3 spaces must have the numbers 1, 2, and 3.

A block with 4 spaces must have the numbers 1, 2, 3, and 4.

2	1	2	1
3	4	3	4
1	2		
3	4		

An entire block with 4 spaces is blank. Since the block is 4 spaces it uses the numbers 1-4.

3 1 2 4

4	1	3	1
3	2	4	2
4	1		
3	2		

An entire block with 4 spaces is blank. Since the block is 4 spaces it uses the numbers 1-4.

2 1 3 4

1		2	3	1
		1	4	
1	4	2	3	1

Hint - These numbers are missing:

4 3 2 2

			2	1
3	4	3	4	3
2	1		1	

Hint - These numbers are missing:

2 2 2 1 1

$12 - 4 = \boxed{}$

$8 - 2 = \boxed{}$

$9 + 6 = \boxed{}$

$12 - 5 = \boxed{}$

Name: _____

Fill in the missing numbers.

	1	2		2
4	3			4
	2	1		1
		3		3
1	2	1	2	1

Hint - These numbers are missing:

1 3 2 4 1 4 3 4 2

	2	1		1
4	3		3	
1	2		2	1
3			4	
	1	2	1	2

Hint - These numbers are missing:

3 2 4 3 4 4 2 1 1

	1	2	
	4	3	
	2	1	

Hint - These numbers are missing:

4 1 2 2 1 3

2		3	1
3			4
		3	1

Hint - These numbers are missing:

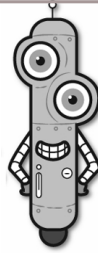
2 1 2 4 4

What is 21 less than 176?

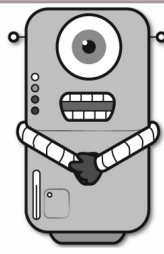
6 more than 356

$$\begin{array}{r} 46 \\ - \quad 4 \\ \hline \end{array}$$

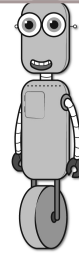
Name: _____



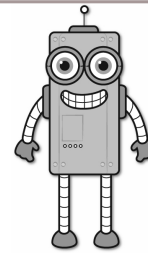
Nathan



Peter



Emma



Emily

68 • 2 • 47 • 35

Facts

Nathan is two years old.

Peter is forty-five years older than Nathan.

Emma is sixty-six years older than Nathan.

Emily is thirty-three years older than Nathan.

How old is Nathan? _____

How old is Peter? _____

How old is Emma? _____

How old is Emily? _____

$$2 \overline{)16}$$

$$9 \overline{)72}$$

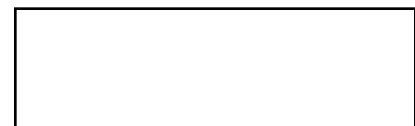
$$3 \overline{)27}$$

$$4 \overline{)8}$$

$$7 \overline{)42}$$

$$9 \overline{)36}$$

Color in $\frac{1}{2}$ of the rectangle.



$$7 + \boxed{} = 38$$

$$1 + 4 = \boxed{}$$

$$7 + 1 = \boxed{}$$

$$5 + 4 = \boxed{}$$

$$14 - 6 = \boxed{}$$



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