

Name: _____

Cross off the number that does NOT belong.

7, 7, 9, 14, 11, 21, 13, 28, 15, 19, 35, 17, 42, 19

Why does _____ not belong in the pattern?

Cross off the number that does NOT belong.

$4\frac{5}{25}$, 4, $3\frac{20}{25}$, $3\frac{15}{25}$, $3\frac{10}{25}$, $3\frac{5}{25}$, 3, $2\frac{20}{25}$, $2\frac{15}{25}$, $2\frac{10}{25}$,
 $2\frac{5}{25}$, 2, $1\frac{20}{25}$, $1\frac{15}{25}$, $1\frac{11}{25}$, $1\frac{10}{25}$, $1\frac{5}{25}$, 1, $\frac{20}{25}$

Why does _____ not belong in the pattern?



Name: _____

Get a fidget spinner! Spin it.

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

How many centimeters in 7.5 meters?

The diameter of a circle is 538 cm. What is the radius of this circle?

$$4\frac{2}{9} + 7\frac{6}{9}$$

$$10 + 10 \times 4 + 5$$

$$12 + (2 \times 11)$$

How much time is it from 9:00 a.m. to 11:20 a.m.?

Round the decimal 0.675 to the nearest hundredth.

How many minutes is it from 8:00 a.m. to 10:25 a.m.?

What is the area of a rectangle with sides 5 cm and 12 cm?

A rectangle is 24 cm on one side and 11 cm on another side. What is the perimeter?

It was 90 degrees outside. What would the temperature be if it got 11 degrees colder?

It was 5 degrees above zero in the morning. By afternoon the temperature rose 29 degrees. How warm was it?

Round 50,318 to the nearest hundred.

It was 8 degrees below zero in the morning. By afternoon the temperature rose 16 degrees. How warm was it?

Write $\frac{10}{20}$ in lowest terms.

Name: _____

Rose's class is making little books from their own fables. Rose wrote a fable entitled "The Owl and the Wren." It took her one hour and 15 minutes to write the fable, two hours and 38 minutes to illustrate it, and two hours and 5 minutes to make it into a book. How long did it take her to complete her book?

Someone spilled water on the art projects. Three-fourths of the projects were ruined. Connor said Jacob was responsible. Jacob said that Connor was responsible. Two-thirds of the class said Connor did it. The rest of the class said Jacob did it. If twelve students said Jacob did it, how many students blamed Connor?

Jack was having so much fun making cupcakes for his class. He made $3\frac{4}{6}$ dozen of them! But there are only 19 kids in his class. Luckily everyone ate one cupcake except for Sarah. How many cupcakes are left over?

Which number has more factors: 23 or 22?

Name: _____

Circle the pair of numbers that does not fit. Explain why.

8 and 48

16 and 48

10 and 30

6 and 18

12 and 36

What number is halfway between 27 and 31?

Jessica has 36 books. She organized them equally into 4 boxes. How many books in each box?

Write the greatest possible 3-digit number using only 2 different numbers.

Circle the three numbers whose sum equals 48.

18 19 8 14

9 18 12 13

$$29 + \underline{\quad} + 20 = 60$$

Circle the four numbers whose sum equals 55.

8 8 13 12

16 19 8 4

7 5 4 4

Name: _____

"I can quickly divide a three-digit number by a two-digit number," Holly tells Hunter.

"Yeah, sure," replies Hunter. "Then what is 846 divided by 47?"

Holly has a trick. She will distract Hunter while you figure it out. Show your work!

Is 33 a composite or a prime number?

Find the product of 7 and 3.

How many total legs are on 11 zebras?

Is 42 a composite or a prime number?

$$28 \div \underline{\quad} = 7$$

$$3 \times 2 + 2$$

How many inches are in 9 feet?

_____ inches

Insert a comma in the appropriate place in this sentence.

My grandmother says to treasure the quiet moments for they are what memories are made of.

Name: _____

<p>Alex made a poster of the ten best ways to prevent fraud. He worked on the poster for 45 minutes each night for five nights. On the sixth night, he worked for one hour to finish it. How long did he work on the poster in all?</p>	<p>Amanda is going to be the flower girl at her sister's wedding. The wedding is at 4:00 p.m. Amanda has to be home at 1:50 p.m. to get ready. It is 11:24 a.m. now. How long is it before Amanda has to be at home?</p>	<p>Mr. Rodriguez built a rectangle-shaped deck in the back of his house. He worked on it for an hour each day during National Time Management Month. By the end of the month, he had finished the $8\frac{3}{4}$ feet wide and $12\frac{2}{3}$ feet long deck. What is the perimeter of his deck?</p>
---	--	---

<p>For 3,635,188,177, write the digit that is in the hundred thousands place.</p> <p>_____</p>	<p>Draw a shape that has between four and five lines. The shape should have at least one line of symmetry. Show the line of symmetry using a dotted line.</p>	$\begin{array}{r} 653 \\ - 528 \\ \hline \end{array}$	
<table><tr><td>$\begin{array}{r} 265 \\ + 334 \\ \hline \end{array}$</td><td>$\begin{array}{r} 41 \\ + 24 \\ \hline \end{array}$</td></tr></table>		$\begin{array}{r} 265 \\ + 334 \\ \hline \end{array}$	$\begin{array}{r} 41 \\ + 24 \\ \hline \end{array}$
$\begin{array}{r} 265 \\ + 334 \\ \hline \end{array}$	$\begin{array}{r} 41 \\ + 24 \\ \hline \end{array}$		

<p>Circle the correctly spelled word. I couldn't wait for the first day of school to wear my new blue (jeans/geans)!</p>	<p>$77 \div 11 =$</p>	<p>7 kg = _____ g</p>
--	----------------------------------	-----------------------

Name: _____

What Words? Your Words!

Fill in the boxes with letters to make words. Each box is worth points. Earn points by filling in as many boxes as you can. Sum up the points you earn for each word.

Make a Word	Sum	Make a Word	Sum
<div><div>148</div><div>C H O P</div></div>	<div>1</div>	<div><div>12461014</div><div>P R</div></div>	<div></div>
<div><div>124610</div><div>N</div></div>	<div></div>	<div><div>124814</div><div>B R</div></div>	<div></div>
<div><div>126</div><div>S E</div></div>	<div></div>	<div><div>1261016</div><div>P E</div></div>	<div></div>
<div><div>1246101622</div><div>A</div></div>	<div></div>	<div><div>126</div><div>M E</div></div>	<div></div>

Can 462 be evenly divided by 6? Circle:
462 is evenly divisible by 6
462 is NOT evenly divisible by 6

85

- 38

Write this as a number in standard form.
Use a comma in your number.

seven hundred ten thousand, one
hundred eighty

1 cm = 10 mm

17 cm = mm

Circle the digit in the tenths place.
15.8618

Add the correct end punctuation for
this sentence.
Do your grandparents live in your
town

Name: _____

The vowels are missing in the word search.
Fill in the missing vowels and circle the words.

T		R	H	F	R			R	H
W	P		Y		F	L	F		
I	C	S	D	L			T	D	R
N			R			M	C		
K	R	M			S			N	Z
L	C		N	G	T	N	N	T	
E		M	T				Q	F	N
	R	S	P		M	P	T		C
		S	W		N	S			N
			T	H		R	L	R	D
									P

FEAST • FOND • RODENT • PUMP
CONQUER • CIRCUS • FOLIAGE
ROSE • ELIMINATE • HORIZON
WON • AUTHOR • TWINKLE
HYDRANT

Write a letter that has a line of symmetry.

Anne worked her fingers to the bone. Last week she worked $3\frac{1}{2}$ hours Monday, 5 hours Tuesday, $3\frac{1}{2}$ hours Wednesday, and $4\frac{1}{2}$ hours Thursday. She makes \$7 per hour. How much did she make last week?

$20 \div 5 =$

Write a letter that has two or more lines of symmetry.

Can 949 be evenly divided by 4? Circle:
949 is NOT evenly divisible by 4
949 is evenly divisible by 4

Can 819 be evenly divided by 9? Circle:
819 is evenly divisible by 9
819 is NOT evenly divisible by 9

Name: _____

9 • 2 • 9 • 9 • = • x • 4 • 9 • 6 • 6 • 2 • 1 • ÷ • 3 • 3 • x
6 • = • 1 • 8

Use the pieces above to help you fill in the runaway math puzzle.

0

x2=18

1

1

6÷3=2

=

05x420

8

9

8

78=56

4x1=

7

5

÷7=8

2÷=

3

7

2

4

x

7

7

=

27÷9=3

÷

=1

4

3

0x60

÷

5

=

6

Circle the greatest number:
3,782,685,316 453,217,098
75,402,681 9,354,091

Insert a comma in the appropriate place in this sentence.
Leah was sick yesterday but she's fine today.

Write 38,428 in words.

Name: _____

William, Justin, and Steven each ate something different for breakfast. One had cereal, one had bacon, and one had muffins for breakfast.

What did each person have for breakfast?

1. William did not have muffins for breakfast.
2. Only Steven and Justin like meat for breakfast.
3. Justin likes to eat either muffins or bacon for breakfast.
4. Justin did not have muffins for breakfast.

William had _____ for breakfast.

Justin had _____ for breakfast.

Steven had _____ for breakfast.

Circle the smallest number:

4,062,853,560

24,178

3,179

3,502,481

How far do you think it is from the ground to your chin? Write an estimate of the distance you think it could be.

$$4 \times 11 =$$

$$(9 + 3) + 9 =$$

Insert punctuation marks into this sentence.

May I have money for the school book fair Elle asked her mother

The circus is in town! Tickets are only \$4 for kids. Adults need to pay double the price of kids tickets. Erin is bringing five of her friends in her class. Her mom is also coming. Erin wants to pay for everyone. How much will she need to pay?

Name: _____

$$\begin{array}{r} 0.19 \\ - 0.5 \\ \hline \end{array}$$

$$\begin{array}{r} 0.58 \\ + 0.61 \\ \hline \end{array}$$

$$\begin{array}{r} 0.24 \\ - 0.8 \\ \hline \end{array}$$

$$\begin{array}{r} 0.58 \\ + 0.64 \\ \hline \end{array}$$

$$\begin{array}{r} 0.77 \\ - 0.67 \\ \hline \end{array}$$

$$\begin{array}{r} 0.19 \\ + 0.83 \\ \hline \end{array}$$

$$\begin{array}{r} 15.1 \\ - 11.17 \\ \hline \end{array}$$

$$\begin{array}{r} 27.54 \\ + 26.76 \\ \hline \end{array}$$

$$\begin{array}{r} 4.85 \\ - 4.16 \\ \hline \end{array}$$

$$\begin{array}{r} 3.83 \\ + 3.87 \\ \hline \end{array}$$

$$\begin{array}{r} 4.38 \\ + 4.4 \\ \hline \end{array}$$

$$\begin{array}{r} 12.95 \\ - 10.64 \\ \hline \end{array}$$

$$\begin{array}{r} 14.79 \\ + 14.02 \\ \hline \end{array}$$

$$\begin{array}{r} 10.81 \\ - 5.87 \\ \hline \end{array}$$

$$\begin{array}{r} 8.79 \\ - 8.1 \\ \hline \end{array}$$

$$\begin{array}{r} 29.03 \\ - 23.83 \\ \hline \end{array}$$

$$\begin{array}{r} 11.28 \\ + 14.37 \\ \hline \end{array}$$

$$\begin{array}{r} 3.1 \\ + 8.79 \\ \hline \end{array}$$

$$27.49 - 19.21 = \underline{\hspace{2cm}}$$

$$15.9 + 13.47 = \underline{\hspace{2cm}}$$

$$5.18 - 1.78 = \underline{\hspace{2cm}}$$

$$34.84 + 29.81 = \underline{\hspace{2cm}}$$

$$12.29 + 12.73 = \underline{\hspace{2cm}}$$

$$13.3 - 2.28 = \underline{\hspace{2cm}}$$

$$25.67 - 23.65 = \underline{\hspace{2cm}}$$

$$4.53 + 4.75 = \underline{\hspace{2cm}}$$

$$14.08 - 5.57 = \underline{\hspace{2cm}}$$

$$3.7 - 3.07 = \underline{\hspace{2cm}}$$

$$\begin{array}{r} 4.3 \\ \times 6 \\ \hline \end{array}$$

Change $\frac{3}{20}$ to a decimal.

$$9 \overline{) 32.4}$$

word root **migr** can mean **wander**

migrate, migrant

Name: _____

$$17 + \frac{3}{11} - \frac{3}{4} =$$

$$15 - \frac{1}{4} - \frac{2}{3} =$$

$$14 - \frac{7}{8} + \frac{9}{10} =$$

$$\begin{array}{r} \frac{3}{4} \\ + \frac{1}{6} \\ \hline \end{array}$$

$$\begin{array}{r} \frac{6}{11} \\ + \frac{5}{11} \\ \hline \end{array}$$

$$\begin{array}{r} 5 \frac{4}{10} \\ - 1 \frac{9}{10} \\ \hline \end{array}$$

$$\begin{array}{r} 3 \frac{5}{11} \\ + 8 \frac{4}{9} \\ \hline \end{array}$$

Find the least common denominator.

$$\frac{1}{4} \text{ and } \frac{4}{9}$$

Reduce each fraction to a mixed numeral in its lowest terms.

$$\frac{72}{16} =$$

$$\frac{168}{21} =$$

$$\frac{2}{8} =$$

$$\frac{504}{54} =$$

$$\frac{8}{16} =$$

$$\frac{88}{36} =$$

$$\begin{array}{r} 0.8 \\ - 0.7 \\ \hline \end{array}$$

$$\begin{array}{r} 0.69 \\ - 0.225 \\ \hline \end{array}$$

$$\begin{array}{r} 0.8 \\ 0.1 \\ + 0.5 \\ \hline \end{array}$$

Name: _____

Find 2 equations hidden in each box. Good luck!

$1 + 2$
7
6
 5×5

5×7
 $7 - 3$
2
 7×2
13

28
 $7 - 1$
 8×4
10 3
18

Write 2 equations: _____

$7 + 9$
6 + 9
10
 4×2

30
 5×6
 9×6

$9 - 2$
5
25
32
4
54

Write 2 equations: _____

9×4
5
56
 $4 + 1$
6 + 8

8×9
 8×3
49
12

$9 - 8$
42
18
6
1
3 x 3

Write 2 equations: _____

Name: _____

Find 2 equations hidden in each box. Good luck!

27

13

24

8×5

32

8

7×8

14
 0×9

$4 + 7$

$3 - 2$

15

11

2×1

6×4

Write 2 equations: _____

$8 + 7$

9

15

2

1

0

48

8×9

$1 + 6$

7×3

14

$6 + 6$

42

81

7×2

9×3

Write 2 equations: _____

36

$7 - 4$

$9 + 8$

2×1

6

5×7

28

15

6×1

5

9×6

10

8×7

3

Write 2 equations: _____

Name: _____

Mary wants to become a firefighter. One of the parts of the physical test is to drag a victim 60 feet in 45 seconds. At that rate, how far should she be able to drag a victim in 15 seconds?

Sarah is looking for a way to organize the beads she uses for making jewelry. She can buy 6 small jars with a top for \$0.87 each. She can buy a plastic box that has 6 sections for \$4.43. How much will she save by buying the box instead of the jars?

How many growls are equal to 6 chirps?

6 chirps = 2 meows

4 meows = 8 clucks

1 cluck = 2 growls

Mr. King has ants and tigers on his farm. The ants are his favorite! One day he was bored and counted all the legs. Between his insects and tigers he had a total of 28 legs. That's a lot of legs! How many ants does he have?

Name: _____

$$13 + y = 28$$

What is the greatest common factor of 9, 33, and 39?

What is the greatest common factor of 4 and 10?

What is the greatest common factor of 18 and 27?

What is the greatest common factor of 6, 21, and 30?

$$m + 36 = 48$$

Is the least common multiple of 8 and 2 smaller, equal to, or greater than the greatest common factor of 8 and 2?

What is the least common multiple of 3 and 14?

Write all the factors for the number 20.

$$2 - 4 - 1 =$$

$$-7 - 10 =$$

$$26 + -39 =$$

Name: _____

$$16 - x = 8$$

What is the greatest common factor of 22 and 11?

What is the greatest common factor of 2 and 10?

$$25 - n = 17$$

Is the greatest common factor of 6 and 2 smaller, equal to, or greater than the least common multiple of 6 and 2?

Is the least common multiple of 3 and 6 smaller, equal to, or greater than the greatest common factor of 3 and 6?

What is the least common multiple of 10 and 12?

What is the greatest common factor of 2 and 8?

$$9 + n = 19$$

Write as a decimal.
Eight hundredths

Write as a decimal.

$$\frac{3}{10}$$

Write as a decimal.

$$\frac{9}{100}$$

Name: _____

Only use a pencil to write the numbers on the blank lines. You do not need any scrap paper! Solve it in your head. If you forget a number, then start over. Cool, huh?

Mental Math



= Do it
in your
head!

imagine 8 in your head

double it

add 2

Add the tens digit to the ones digit.
Write the sum.

A

imagine 6 in your head

double it

add 4

add 1

add 3

subtract 6

Write the tens digit.

B

imagine 2 in your head

multiply 9

double it

add 4

add 7

add 8

Write the even digit in your answer.

C

imagine 9 in your head

multiply 6

double it

add 4

Write the hundreds digit.

C

What is the sum?

A + B + C

Wow! Great job! That's the answer, but do you know how to SPELL the number?

_____ v _____

8 before 11 _____

8 after 16 _____

4 before 16 _____

6 before 15 _____

4 after 15 _____

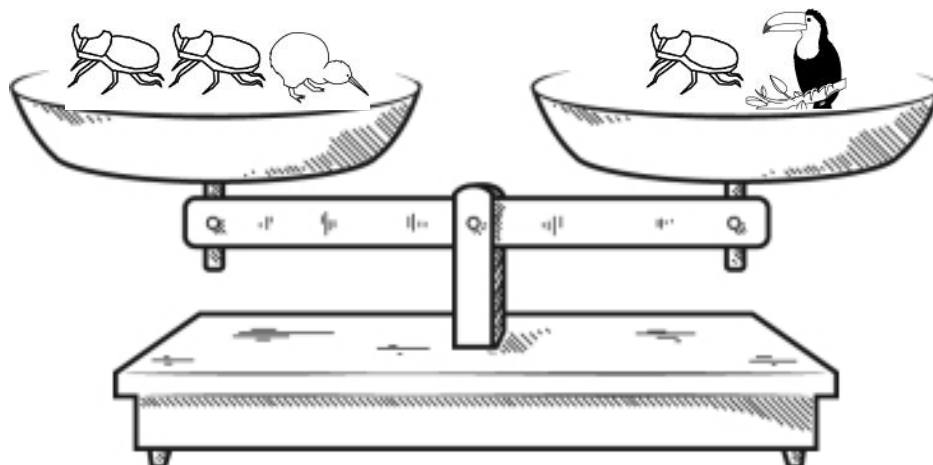
2 before 13 _____




1 before 19 _____

6 after 18 _____




5 before 18 _____

Name: _____









 =
  





☐ True
 ☐ False

 <
  







☐ True
 ☐ False

  =
    





☐ True
 ☐ False

  >
  








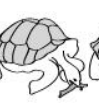

☐ True
 ☐ False

  =
    










☐ True
 ☐ False

  =
  

☐ True
 ☐ False

    =
     

☐ True
 ☐ False

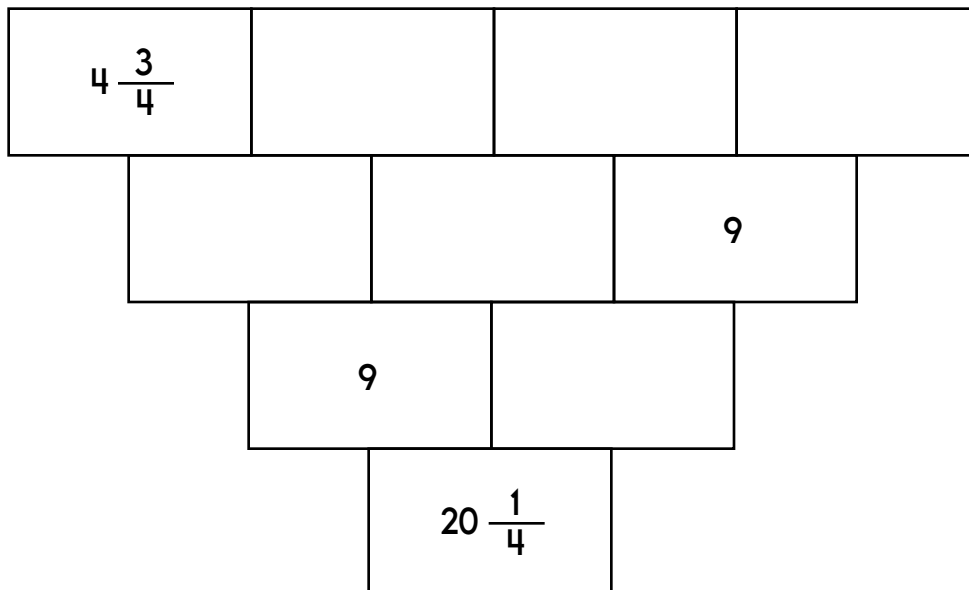
    <
     

☐ True
 ☐ False

Did you find that three are true? If not, look again!

Hint: If you see the same pieces on both sides, you might need to remove both pieces.

You should only mark TRUE if you are absolutely sure it is correct!

[illegible]

$12 \times 11 =$	In the number 447,941, the digit 1 is in what place? _____
What time is 16 hours after 5:00 a.m. _____	Circle the word that best completes the sentence. If you are going to the bathroom, please take your little brother, (to/too).



It's NO PREP at edHelper.

More history!



edHelper.com!

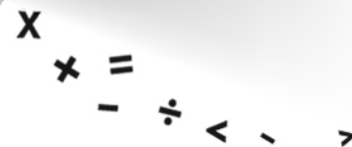


New online math games!



More science!

New ideas!



More puzzles!



