Name: _____

Puzzle:

				8	41
				8	43
					29
8				**8**	49
		8	**8**		44
41	53	46	29	37	**+**

Work Area:

				8	41
				8	43
					29
8				**8**	49
		8	**8**		44
41	53	46	29	37	**+**

The sum for each column
and row is given.

= ____   = ____   = ____

= ____

Sketch an acute angle
named ∠BCD.

What kind of angle has

a measure of between

90° and 180°?

Sketch an obtuse angle
named ∠EFG.

---

18 ÷ ____ = 6

C, _____, D, K, E, L, F,

M, G, N

The number 84 is more
than the number 8 by how
much?

Add the correct end punctuation for
this sentence.

Don't step on that piece of glass

Name: _____

$9 - \dfrac{1}{4} + \dfrac{1}{2} =$

Reduce $\dfrac{9}{42}$ to its lowest terms.

$16 + \dfrac{1}{8} - \dfrac{1}{2} =$

Sketch 2 lines $\overleftrightarrow{JK}$ and $\overleftrightarrow{VW}$ that are intersecting.

What kind of angle is this?

$\dfrac{N}{6} = 2$

$\dfrac{N}{8} = 2$

$4n = 12$

Find the difference between 15.4 and 12.5.

$15.9 - 1.14 =$

$$\begin{array}{r} 6\,.\,3 \\ 1\,7\,.\,7 \\ +\,1\,6\,.\,8 \\ \hline \end{array}$$

$x + 26 = 35$

What is the least common multiple of 2 and 10?

What is the least common multiple of 2 and 6?

Name: _____

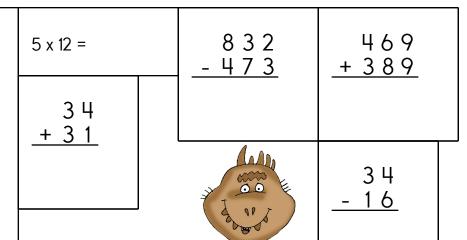|		
Write as a decimal. $19\frac{7}{100}$	Write as a decimal. $3\frac{5}{10}$	Write as a decimal. $\frac{1}{10}$
Find 34% of 514.	Change to a percent. 0.28	Change to a decimal. 3%
97 - 763 =	Subtract 6816 from 7684.	47 + 44 =
Write the reciprocal. $\frac{19}{21}$	Write the reciprocal. 14	Write the reciprocal. $\frac{1}{6}$
$\begin{array}{r} 7\,5 \\ \times\ \ 1\,5 \\ \hline \end{array}$	Find the product of 511 and 3.	$\begin{array}{r} 2,4\,7\,7 \\ \times\ \ \ \ \ \ \ \ 6 \\ \hline \end{array}$

Name: _____

Nathan is setting up the bulletin board for Polar Bear Day. He put three large pictures of the bears on the board. Two of the pictures are 21 inches long and 14 inches wide. The other picture is 30 inches long and 20 inches wide. What is the total area of the pictures?

The polar explorers hiked $\frac{7}{10}$ of a mile across the frozen wilderness during the first hour. They saw three polar bears from a distance. During the second hour of their hike, they saw five polar bears, but only hiked $\frac{1}{6}$ mile. How many miles did they hike in the two hours?

There were 51 cows in the herd. Of that number, $\frac{3}{4}$ were brown, 2/12 were black and white, and $\frac{1}{12}$ were black. Which group had more cows in it?

April will win if a random number pulled out of a box is an even number. 39 pieces of paper, numbered 1 to 39, are put inside a box. What is the chance that April will win?

5 x 12 =

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

$$\begin{array}{r} 8\ 3\ 2 \\ -\ 4\ 7\ 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4\ 6\ 9 \\ +\ 3\ 8\ 9 \\ \hline \end{array}$$

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

What time is 15 hours after 2:00 p.m.?

_____

Circle the pronoun(s) in the sentence.

Can she come over and spend the night with me?

Name: _____

9 km = _____ m

Circle the addition property for 67 + 115 = 115 + 67.

commutative property

associative property

1 cm = 10 mm

28 cm = _____ mm

132 ÷ 12 =

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

_____

Circle the smallest number:
36,417,007,869   423,510
230,749,582   59,681

How many feet are in 36 inches?

_____ feet

Hannah wrote down a fraction on a piece of paper. If you take her fraction and multiply it by five you get eight. Can you guess what her fraction is?

Circle the digit in the hundredths place.

34.132

Insert a comma in the appropriate place in this sentence.
I have three sisters and I have two brothers, too.

In the number 36,851,135, the digit 6 is in what place?

_____

Rosa has two favorite numbers. If you add her favorite numbers, you get 23. If you multiply her favorite numbers, you get 120. What are her mystery numbers?

_____

Write an equation to represent this:

The product of five and six is thirty.

_____

What can you multiply by 10 to get 5?

word root **di** can mean **apart or away**   digress, digression

Name: _____

Which has the largest answer?

224 ÷ 29   237 ÷ 29   230 ÷ 29

(5 + 4) + 9 =

Insert punctuation marks into this sentence.

I collapsed on my bed and told my dog Wow. School was hard today.

Write the missing family fact.

185 - 95 = 90
185 - 90 = 95
95 + 90 = 185

_____

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

two hundred eighty thousand, eight hundred eighty-nine

_____

Jenna multiplied two one-digit numbers and then added 182. The result was 194. Holly does not believe her and thinks Jenna made a mistake. Who is correct?

Rose multiplied two one-digit numbers and then added 133. The result was 266. Sara does not believe her and thinks Rose made a mistake. Who is correct?
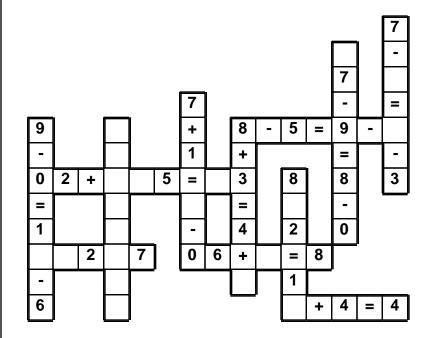
Can 484 be evenly divided by 4? Circle:

484 is evenly divisible by 4

484 is NOT evenly divisible by 4

Ava wants to call Megan. Megan is on vacation in Asia. It is a time difference of twelve hours. Megan's time is always later than Ava's time. If it is 7:36 P.M. where Ava lives, then what time is it where Megan is?

_____

Name: _____

```
1 • 4 • 2 • 6 • + • 6 • + • 1 • + • 8 • + • 2 • 5 • + • = • 2 • 1
7 • 0 • 0
```

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

Circle the greatest number:

98,453,760

4,508,197,632

126,529,814

3,709,328

50 ÷ 5 =

Circle the correctly spelled words.

enuff, enough
excuse, exkuse
flower, flowr

12 ÷ 3 =

For 3,074,692,494,363,099, write the digit that is in the ten thousands place.

_____

Circle the word that best completes the sentence.

Jake was (born/borned) on July 4.

Write a letter that has a line of symmetry.

_____

Insert punctuation marks into this sentence.

Amy asked Anthony, Did you see that new movie last weekend?

Name: _____

Connor used construction paper for the cover of his report on honesty. The sheets of paper were 14.7 inches by 8.2 inches. What is the area of one sheet of paper? Round your answer to the nearest hundredth.

Emily made cards for each person in her class for National Honesty Day. She spent $12.70 on materials for the cards. If there are 15 students in her class (not counting her), how much did she spend on each card?

On Earth Day, Ms. White worked a total of 3.6 hours giving out booklets about recycling. She divided the work into three equal shifts. She began work at 10:00 a.m. What time did her first shift end?

What 3 coins add up to 36 cents?

A toy car can go 3 mph. How long would it take to go 8 miles?

$33 + n = 48$

The food service workers at Mountain Springs Elementary School begin their work at 5:21 a.m. and finish their days at 11:21 a.m. They work five days a week. If they make $11.49 per hour, how much do they make in a week?

Mr. Brown pays 8 men $8.25 per hour to help him harvest his corn crop. Last week the men worked 38.1 hours each. How much did Mr. Brown pay the 8 men?

Ice cream cones cost $1.24 for one scoop and 55¢ for each additional scoop. Sarah bought a 2-scoop chocolate cone for herself and a 1-scoop vanilla cone for her little brother. How much did the two cones cost?

Name: _____

Match each pattern to its rule.

x 6.8 ●   ● x 6.2

6.5, 40.3, 249.86, 1,549.132 ●   ● 2.8, 19.04, 129.472, 880.4096

÷ 6.4 ●   ● 812.6464, 126.976, 19.84, 3.1

÷ 6.8 ●   ● 471.648, 69.36, 10.2, 1.5

3.2, 21.12, 139.392, 919.9872 ●   ● x 6.3

x 6.6 ●   ● 1.4, 8.82, 55.566, 350.0658

---

48 divided by 6 equals

Write $\frac{3}{6}$ in lowest terms.

$4\frac{1}{5} + 9\frac{2}{5}$

7, 7, 2, 1, 1, 0, 7, 7, 2, 1,
1, 0, 7, _____, 2

How many minutes is it from 6:00 a.m. to 11:45 a.m.?

14, 22, 30, 40,
_____, 62, 74, 88, 102,
118, 134, 152, 170, 190,
210, 232

Name: _____

Find 2 equations hidden in each box. Good luck!

648

$(3 - 3)$ ∤ x 5 - 1

6

11 x 2 + 3

84

(7 - 5) + 4

25

Write 2 equations: _____   _____

7 - 5 + 9

10 + (7 + 11)

(2 + 3) x 1

6 - 2 + 5

28

11

Write 2 equations: _____   _____

6 + 7 - 7

39

17

7 + (8 + 2)

(10 x 3) - 8

11 x 7 - 7

22

5

Write 2 equations: _____   _____

Name: _____

Find 2 equations hidden in each box. Good luck!

7 - 5 + 9

2

5

23   1 + 4 + 9

14

22   (2 + 9) - 6

Write 2 equations: _____ _____

5 + (1 + 3)   **3 – 1 + 8**

1   176   **11**

9

6 + 11 + 7   8 x (11 + 11)

Write 2 equations: _____ _____

10 + 4 + 9

6 - 5 + 3   **10**

23   4

(7 + 12) - 10

Write 2 equations: _____ _____

Name: _____

accesses • chase • basket • tonight • recommend • gallery

Each row, column, and box must have all the words from the word list. Write in the missing words.

tonight			chase	accesses	
	gallery				recommend
	accesses				
chase			accesses		
	chase				
basket		tonight			

If you multiply 246 x 292, you will have a number that is how much bigger than 123 x 292?

It will be nine times as big.
It will be seven times as big.
It will be four times as big.
It will be twice as big.
It will be eight times as big.

5 x 7 =

7 x 6 =

Circle the correctly spelled words.
plentyful, breathless, solution

How many digits are in the number of days in the current month?

_____

What is the homophone of this word?
ate

_____