Name: _____

Reduce $\frac{9}{24}$ to its lowest terms.

$$17 + \frac{3}{10} + \frac{1}{2} =$$

Reduce $\frac{6}{12}$ to its lowest terms.

Multiply 334 and 3.

Find the product of 3744 and 3.

Sketch 2 lines **DE** and **TU** that are perpendicular.

Sketch 2 lines **JK** and **ST** that are parallel.

An angle measures 79°. What would you call this angle?

What kind of angle has a measure of between 90° and 180°?

Sketch an obtuse angle named \angle EFG.

Name: ____

What number is 470 less than 546?

54 + 85 =

Subtract 191 from 488.

 $\frac{25}{N} = 5$

 $\frac{N}{2U} = 47$

3m = 21

Write the reciprocal.

18

Write the reciprocal.

<u>2</u> 18 Write the reciprocal.

3

Write as a decimal.
Ten and eight hundredths

Write as a decimal.

14<u>592</u>

Write as a decimal.

9 100

Write the ratio as a fraction in lowest terms. 3 dimes to 7 nickels

Change to a decimal. 5%

Find 72% of 631.

,						
	N	ล	n	n	Δ	•
		~			•	_

Granite is an igneous rock with a coarse grain. In one sample analyzed for grain size, the average grain size was 0.972 mm. In another sample from a different location, the average grain size was found to be 1.1 mm. What is the difference between the two average grain sizes?

Holly saves part of the money she makes by selling handmade cards. She saves \$1 of the \$15 she gets for her first box of cards. She will increase the amount she saves by \$0.50 each time she sells another box of cards. After which box will she have saved \$6?

Wendy rode her bike for 30 minutes. She went 4.35 miles. What is her speed in miles per hour?

Jen is really into science. She invented a robotic bug that burps. Her brother loves it, so she wanted to burp her brother today. She checked her phone, and her brother is currently 2.6 miles away. After she set the coordinates on the phone the robotic bug left. She got a burp confirmation 184.6 seconds later when it reached her brother. How fast did this burping bee travel in miles per hour?

Name:	MathWorksheets.c Week of June 22
Emma wants to buy 4 Russian language tapes at \$11.59 each, a Russian/English \$12.68, and 2 sets of Russian vocabulary cards at \$4.26 each. She has \$55. Ho more money does she need to buy all of the items?	•
Max said that !FS!^4^5!FE! was bigger than !FS!^1^2!FE!. What are two ways he chis statement correct?	ould prove
Queen Victoria lived 82 years after a reign of 60 years. Write the fraction of spent as Queen of England as a fraction in simplest form.	Ther life she

Name:

Connor reads very fast. Sometimes he isn't sure what he has read, he reads so fast. He can read 6.7 pages in 0.15 hours. How many pages can he read in 2 hours?

The artist used 120 ml of red paint on the huge canvas. What fraction of a liter did he use?

April went to the bakery to buy cookies for the tea party. The cookies she wanted cost \$1.28 per 1/2 dozen, \$2.44 per dozen, or \$0.23 each. She wants to buy 9 cookies. How much less would it cost to buy 1/2 dozen plus 3 cookies than it would to buy one dozen cookies?

63 ÷ 7 =

319 + 236

Holly likes to change numbers into a secret letter form. Holly changed the number 43,126 to AAAAA. Holly changed the number 671 to AAA. Holly changed the number 9,743 to AAAA. Holly changed the number 548,194 to AAAAAA. How do you think she would change the number 22?

4 3 - 2 7

24 ÷ 6 =

777 394

Rewrite these in increasing order of length:

246 cm, 395 dm, 66 mm, 974 km

Circle the addition property for 50 + 52 = 52 + 50.

associative property commutative property



Name: _

The vowels are missing in the word search.

Fill in the missing vowels and circle the words.

D	R				Ν	Τ	L		W
		R	С	Υ	Р	T			
ς	Р	Т	Н	ς	1 1			R	D

PREPAY • WADDLE • GENTLE
DISPATCH • REPEL • SCARLET
DAYLIGHT • STOLE • POTATO
CHANCE • ARTICLE • TOWARD



1 lb = 16 oz

The boys in your class each were given a ticket with a number on it. The numbers given out were: 2, 39, 17, 23, 37, 33, and 40. One ticket will be picked from a hat. What are the chances that the winning ticket number is divisible by 6?

In the number 58,026,478,409, the digit 6 is in what place?

Name: ___

7,995 + 2,955 =

Circle the digit in the hundredths place.

779.9231

Sara took three numbers greater than 1 and multiplied them. One number was three and the other number was sixteen. Of course, she forgot the last number, but she remembered the product was 336. Is this possible?

How many ounces are in 6 pounds?

_____ ounces

5 x 8 =

Emily got a new soccer shirt. Can you guess the number on the back of her shirt?

It has two digits.
The digits add up to 15.
The larger digit is 1 more than the smaller digit.
The number is even.

You can buy 3 cards for \$12 at the store. At this rate, what would be the cost of six cards?



6 x 11 = _____

What number is halfway between 11 and 17?

72 ÷ 8 = _____

10 x 12 = _____

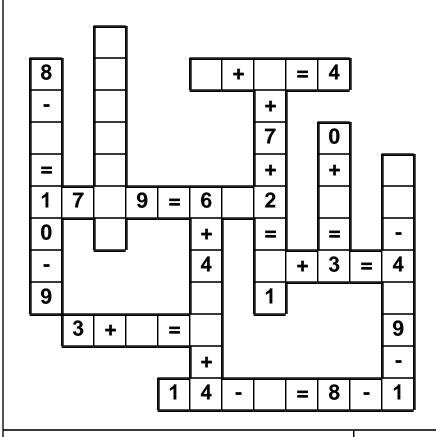
Five-ninths of the children in Lewis' class want to go outside. If Lewis agrees with the majority, will the class stay inside or go outside?

20 ÷ 4 = _____

Name:

5 • - • 2 • 2 • 0 • 7 • = • 8 • 1 • - • + • 3 • 2 • 3 • 1 • = • = 3 • 6 • 7

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



5,786 + 9,583 =	
0,. 00 .,000	

Can 490 be evenly divided by 9? Circle: 490 is NOT evenly divisible by 9 490 is evenly divisible by 9



N	์วท	10.		

Christian and his friends James, Kyle, and Jonathan went to the pizza store and bought four whole pizzas. Each pie had ten slices. Figure out how many slices each person ate. Eight slices were not eaten. They ate 3/10 of a pie, 3/5 of a pie, 1 1/10 of a pie, or 1 1/5 of a pie.

- 1. Kyle was the one that ate 3/5 of a pie, which was three more slices than Christian and five less slices than James.
- 2. If Jonathan ate one less slice, then Jonathan would have eaten the same amount of pizza as James.
- 3. Christian was the one that ate 3/10 of a pie.

Christian ate ______slice(s).

Kyle ate _____slice(s).

James ate ______slice(s).

Jonathan ate ______slice(s).

Circle the smallest number:

579,126 27,086,543,198 3,042 5,786,401 What time is 16 hours after

5:00 a.m.?

9 x 5 = _____

8 x 3 = _____

April is giving out candy, but you need to guess her favorite number if you want some. Her favorite number has three digits. The three digits add up to sixteen.

The tens digit is 4 more than the units digit. The units digit is 3 more than the hundreds digit.

One digit in her number is nine.

Are you going to get candy?

60 ÷ 12 = _____

12 x 7 =

 $9 \times 6 =$



Name: __

Pay the bill!

Hunter received a bill from Central Water for \$104.93. Write the check as Hunter would write it.

HUNTER		1101
	DATE	
PAY TO THE		\$
		DOLLARS
MEMO		1101
1:9927714841	" 4 1 5 3 B II"	₩ ₩U ₩

Pay the bill!

Hunter needs money. He wants to get \$160 in cash, so he writes a check payable to cash in this amount. Write this check.

HUNTER		1102
PAT TO THE ORDER OF	DATE	1.\$
ORDER OF		DOLLAR8
MEMO		
119927714841	" 4 1 5 3 B "	1 10 5

Simplify.

$$\frac{68}{136}$$
 =

(0.9)(0.12)

$$17.4392 \times 10^4 =$$

Rewrite in scientific notation.

84,030,000,000

$$|-8| - c = 13$$

Simplify.

Name: _

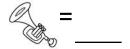
Puzzle:

1 GZZIC:					
0		F	56		
4	0	8	56		
	4	0	64		
64	56	56	X		

Work Area:

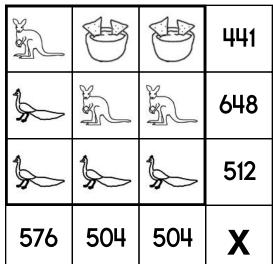
_			
		#	56
4			56
	4		64
64	56	56	X

The product for each column and row is given. Blanks use numbers 2 to 9 only.





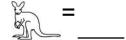
Puzzle:



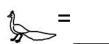
Work Area:

			441
			648
			512
576	504	504	X

The product for each column and row is given. Blanks use numbers 2 to 9 only.

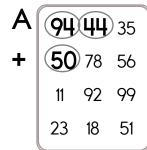






64,865 + 53,366 = _____

Ready to make equations? There is a missing equation in each box. Circle the numbers once you find it!



Find an addition fact.

Find an addition fact.

Find an addition fact.

Equations:

Write the equation facts you found.

50
19

50	+	44	II	94
19	+		=	
	+	14	=	

It was 5 degrees below zero in the morning. By afternoon the temperature rose 21 degrees. How warm was it?

Estimate quickly the difference. 7,340 - 1,240

$$\frac{1}{16}$$
, $\frac{1}{8}$, $\frac{1}{4}$, $\frac{1}{2}$, (1), ..., (8)

Name: _____

What's in the Box?

Read the words on the left then match the letters with the correct synonyms in the clues. Put the clues together and solve the mystery of what is in the box.

A =produce	Clue 1:	grainy	clutch	tasty	tasty	alert
B =bristle		c	e			
C =coarse						
E=grasp	Clue 2:	oceanic	partner	child	clutch	
H=marine						
L =delicious	Clue 3:	whisker	bana	alert	dense	
M=juvenile	Cide 3.	WIIISKEI	bang	uiel I	uei ise	
N =variety						
O =ally	Clue 4:	topple	yield	arena		
S =attentive						
U=pound						
W =overthrow	Clue 5:	oceanic	partner	assortment	clutch	dense
X =stadium			1			
Y =crowded						

What's in the Box?

$$(6 + 10 + 3 + 13) =$$

† =

$$\frac{a}{3} + \frac{2}{5} = 1\frac{1}{15}$$



