Fill in the blanks with >, =, or the < sign.

$$9\frac{1}{3} + 4\frac{1}{3}$$

132 divided by 12 equals

Estimate quickly the difference. 7,790 - 1,830

Circle the three numbers whose product equals 1,056.

How many centimeters in 4.6 meters?

Circle the three numbers whose product equals 4,332.

Rewrite this mixed number as an improper fraction.

6 6 7

What is the greatest common factor of 12, 18, and 15?

What is the greatest common factor of 6 and 2?

What is the greatest common factor of 6 and 12?

What is 50% of 696?

E, G, I, K, M, O, Q, S, U, _____, Y

A rectangle is 36 cm on one side and 13 cm on another side. What is the perimeter?

Ava rolls a die. What is the chance of her rolling a 2?

9 x 6 = _____

1 cm = 10 mm

6 cm = _____ mm

Robert loved chocolate chip cookies and enjoyed making his own special ones with walnuts! Saturday he made enough cookies to give everyone in his class five cookies and still have a dozen left for himself. He made the cookies in four batches. Each batch had to bake for fourteen minutes and it took him six minutes to take one batch off the cookie sheet and put another batch on it. If the first batch was in the oven at 10:30 a.m., what time was it time to take the last batch out of the oven?

Justin grew English peas in his garden. This year he harvested 50 pounds of peas. He and his mother shelled the peas and froze them in 1-pint packages. They started shelling the peas at 9:29 a.m. and put the last package in the freezer at 4:25 p.m. They only stopped working for 42 minutes to eat their lunch. How long did it take them to prepare the peas for the freezer?

Zeeka has invented a new space vehicle to go from his home planet of Zomba to his friend's planet of Oomba. It is a fun ride! It can fly at a speed of 600 mph. How far will it go in 5 minutes?



What kind of angle is this?



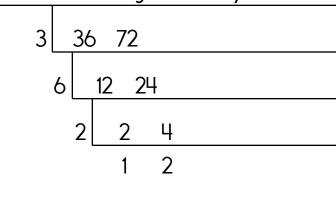
What kind of angle is this?



Get a fidget spinner! Spin it.

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

Find the GCF using the Birthday Cake method.



2 180 150 5 90 75 3 18 15

GCF: $3 \times 6 \times 2 = 36$

GCF: _____

4	24	44

2 36 32

4 96 132

GCF: _____

GCF: _____

GCF: ___

GCF: _

192

264

360 380

GCF: _____



Spin again.

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

Find the GCF using the Birthday Cake method.

2	48 2	4 4	μ		
2	24	12	22		
	12	6	11		

GCF: $2 \times 2 = 4$

GCF: _____

4	28	44	40

4 44 32 40

GCF: _____

GCF: _____

72 144 64

50 25 35

GCF: _____

GCF: _____

22 38 40

33 39 42 ____

GCF: _____

GCF: _____

Name: _

Emily spends $1 \frac{2}{3}$ hours each day working on her homework. How many hours does she work on homework in 5 days?

Ms. Smith bought $\frac{1}{2}$ of a bushel of zucchini to put on her neighbor's porch. The zucchini cost \$20.82 per bushel. She also bought a basket for \$6.89 and 1.75 yards of ribbon at \$0.70 per yard. Her neighbor was very pleased with the pretty basket of zucchini. How much did Ms. Smith spend?

Kevin just got a job at Lulu's Café cleaning off tables. The owner said that Kevin could be a server next summer if he does a good job. Kevin makes \$7 per hour. If Kevin works $2\frac{1}{2}$ hours a day for three days each week, how much money will he make each week?

How many millimeters are	e in 2	centimeters?
--------------------------	--------	--------------

____ millimeters

62,431 + 87,357 = _____

Rosa told April that she multiplied two consecutive whole numbers and the answer is 156. April doesn't believe that is possible. She thinks April must have multiplied wrong. Who is correct? Can 986 be evenly divided by 11? Circle: 986 is evenly divisible by 11 986 is NOT evenly divisible by 11

For 95,771,330,398,129, write the digit that is in the ten thousands place.

9 x 7 =

	omo	•
17	ame	٠

Can 384 be evenly divided by 12? Circle: 384 is evenly divisible by 12 384 is NOT evenly divisible by 12

Nathan has four quarters and one dime. He also has one other coin that is different from the rest of his coins. How much could he have?

8 9 4 - 5 1 3

4 4 7 + 3 2 9 Maria is going to roll two dice. What is the chance that her total will be either 8 or higher on her first roll?

You have four digits to use in an addition problem: 1, 3, 6, and 9. Make up a problem where you have two 2-digit numbers. What is the largest sum you can make?

 $6 \times 10 =$

6 9 - 3 3



Circle the addition property for 29 + 142 = 142 + 29.

associative property commutative property

11 x 9 = _____

Name: __

The vowels are missing in the word search.

Fill in the missing vowels and circle the words.

C. CL Н R

Ε Τ R

χ Ν

R

Ν Ρ

FACTUAL • GIGANTIC • CHEMISTRY THEOLOGY • REFUEL • PURSUE • CLEAN BREAKFAST • VITAL • CLEVER • CLOSE

 $5 \times 2 = _{-}$ $2 \times 4 =$

 $7 \times 4 =$

Τ



4,726 - 2,594 = __

CONTEXT

Circle the smallest number:

109.834.726 19.705

4.823 51,804,396,273

Emily and Amy are playing a number game.

Emily says 10. Amy replies that the answer is 4.

Emily says 14. Amy replies that the answer is 8.

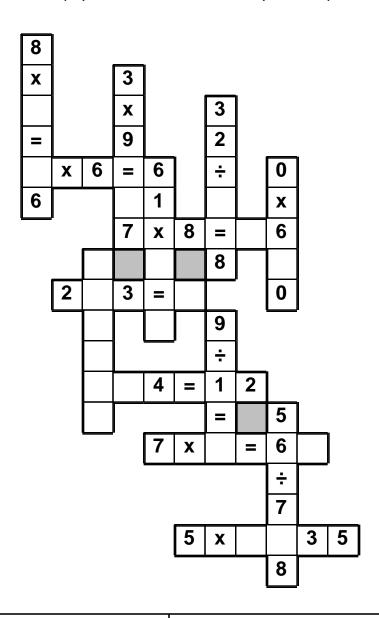
Emily says 8. Amy replies that the answer is 2.

Emily says 22. Amy replies that the answer is 16.

Emily says 9. Amy is thinking. What number should Amy reply with?

 $7 \times 9 =$ _

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



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

five hundred sixty-two thousand, five hundred twenty-four



Amanda was doing a problem in the addition and subtraction fractions chapter of her math book. She wrote the answer of $\frac{1}{8}$. Whoops, she realized she has to write out the entire equation. She remembered the two fractions had the numbers 5, 8, 4, and 3. But she forgot the equation, and she couldn't remember if she added or subtracted. Write out the complete equation.

David will not tell you how many points he has in the PointsGazoomer app. All he told you is that if you triple the number of points you have, then you will have one-half the number of his points. You have 413,982 points. How many points does David have?

Use any of these digits. Cross off a digit after you use it. You do not need to use all of the numbers.

1

2

6

5

0

1

The sum of these two numbers is 26. Write the equation.

Name: _____

Name: _									
84 1/3	- 1/3				+ 3/5		+4 2/5		-8
		+23		+16					
	+ 2/5			132 2 5					+53
+19				+38					
							- <u>2</u> 5		- 2 3
+5 1/3				+9		+2			
	-47		+ 2/3				-6 4 5	192 8 15	
42	+5		- 1/2		-14				
						+ 5/7			
	+41	0 5 7	-7 1 2		-25				
- 4 7							·		
	-8 <u>1</u>	32 9 <u>14</u>	+ 5 7		+34		-4	63 <u>5</u>	

Name: _____

$$7 \times 7 \times 7 \times 7 \times 7 = 7^{x}$$

What is the value of x?

Simplify.

$$7 \times 7 \times 7 \times 7 = Z^{y}$$

What is the value of Z and y?

If
$$3x = 45$$
, then $x =$

$$|-12| + a = 17$$

Rewrite as an algebraic expression or equation.

Six thousand, twenty-one minus the product of a and 47.5.

A circle graph has four sections. Only three sections are labeled. The labels are 30%, 14%, and 15%. What should the missing section be?

$$\frac{3}{9} \div \frac{20}{27} =$$

Rewrite in scientific notation.

270,700,000

In what quadrant would you find the point (11, -13)?

_____, 126

$$\frac{24}{42}$$
 =

Name: _

ACROSS

1. Two less than 6-Down

2. One-sixth of 13-Across

4. **6** + **17**

6. One-third of 13-Across

7. One-third of 6-Down

8. Two more than 1-Across

9. Six less than 1-Down

11. One-fourth of 7-Across

12. 9 + 14

13.5 + 13

15. One-eighth of 1-Down

16. Two times 7-Across

17. Four times 7-Across

18. 3-Down plus 1-Across

DOWN

1. Four less than 8-Across

2. 13-Across plus 7-Across

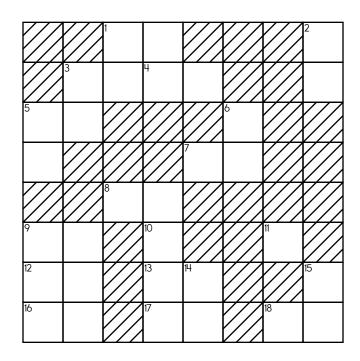
3. One more than 5-Down

5. Seven more than 4-Across

6. Nickels in three dollars

10. 1-Across plus 6-Down

14. 5-Down plus 9-Across



What number is halfway between 12 and 20?





