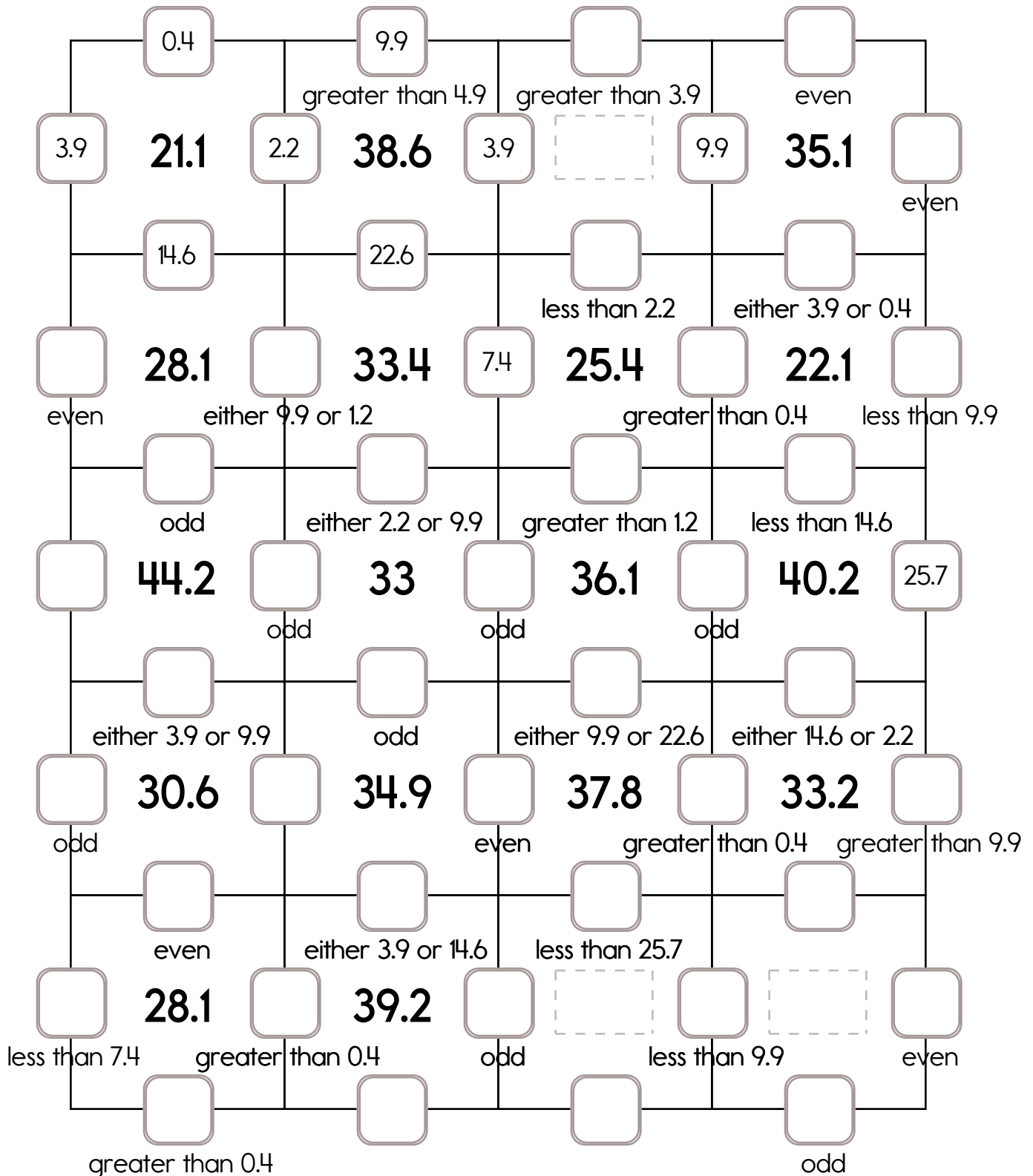


Name: _____

Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square.
Exactly one of the four numbers has to be one of these numbers: 14.6, 22.6, or 25.7.
The other three numbers have to all be DIFFERENT and must be from these: 3.9, 9.9, 7.4, 2.2, 4.9, 0.4, or 1.2.



Name: _____

Give two answers for x in each equation.

$$|x + 20| = 13$$

$$|5 - x| = 3$$

The area of a square is 3.24 square inches. What is its perimeter?

Name: _____

$$72 - \frac{1}{2} =$$

Write the reciprocal.
9

Write the reciprocal.

$$\frac{1}{4}$$

$$\begin{array}{r} \frac{10}{12} \\ - \frac{4}{12} \\ \hline \end{array}$$

$$2\frac{8}{11} \div \frac{1}{5} =$$

Change $\frac{400}{104}$ to a mixed number.

$$11 + \frac{2}{3} + \frac{2}{11} =$$

Write the reciprocal.

$$\frac{13}{20}$$

$$18 - \frac{1}{4} - \frac{2}{3} =$$

$$\begin{array}{r} \frac{9}{12} \\ - \frac{2}{4} \\ \hline \end{array}$$

$$\frac{2}{9} \div \frac{3}{5} =$$

Reduce each fraction to its lowest terms.

$$\frac{64}{72} =$$

$$\frac{7}{35} =$$

$$\frac{6}{24} =$$

$$\frac{18}{54} =$$

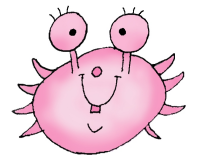
$$\frac{18}{24} =$$

$$\frac{90}{135} =$$

Name: _____

Posters for Children's Book Week come in packages of 28. If each package costs \$8.28, how much will be spent on posters?	Mrs. Lee is teaching her high school English students 150 new vocabulary words. One-fifth of the students have learned $\frac{1}{3}$ or more of the words. What fraction of the students have learned fewer than 50 words?	The Peppermint Patty Ice Cream Parlor sold 112 peppermint parfaits the first month it was open. It sold 132 peppermint parfaits the second month and 152 the third month. If this pattern continues, how many peppermint parfaits will be sold the fifth month?
---	--	---

$2,227 + 6,372 =$ _____	Emily rolls a die. What is the chance of her rolling a 4? _____
-------------------------	--



$\begin{array}{r} 308 \\ + 264 \\ \hline \end{array}$	Can 248 be evenly divided by 8? Circle: 248 is evenly divisible by 8 248 is NOT evenly divisible by 8	$48 \div 8 =$
		$40 \div 4 =$

$80 \div 10 =$ _____	$\begin{array}{r} 37 \\ + 25 \\ \hline \end{array}$	11 cm = _____ mm	$2 \times 5 =$ _____
			$9 \times 11 =$

Name: _____

12 x 3 =	1 lb = 16 oz 6 lb = _____ oz	Circle the smallest number: 539,061,742 28,391,740,563 1,625,847,904 936,278
----------	---------------------------------	--

132 ÷ 12 = _____	79,661 - 14,895 = _____	$\begin{array}{r} 704 \\ - 175 \\ \hline \end{array}$
------------------	-------------------------	---

Write this as a number in standard form. Use a comma in your number. seven hundred thirty-six thousand, seven hundred forty _____	36 ÷ 9 = _____	$\begin{array}{r} 55 \\ - 35 \\ \hline \end{array}$
--	----------------	---

How many millimeters are in 2 centimeters? _____ millimeters	Circle the greatest number: 928,673,152,186 5,678,240 31,951 7,843,692,004
---	--

8 x 6 = _____	Write the numbers 30 to 60 on a sheet of paper. How many of these numbers are divisible by 5? _____	7% of 100 is 7. 7% of 200 is 14. 7% of 500 is 35. What is 7% of 600?
5 x 9 = _____		
	10 x 4 = _____	

5 x 10 = _____	10 x 8 = _____	Circle the digit in the hundredths place. 94.53
----------------	----------------	--

Name: _____

$24 \div 8 =$ _____	In the number 95,795,425, the digit 2 is in what place? _____	$9 \times 11 =$ _____
---------------------	--	-----------------------

Three girls ran a race. April was not as fast as Sarah. Sarah ran past Jenna in the race and Jenna never caught up. Who won the race? Do you have enough information to know?	Can 637 be evenly divided by 3? Circle: 637 is evenly divisible by 3 637 is NOT evenly divisible by 3
---	---

$10 \times 3 =$ _____	Megan took three numbers greater than 1 and multiplied them. One number was six and the other number was twenty. Of course, she forgot the last number, but she remembered the product was 840. Is this possible?	$24 \div 8 =$ _____
		$5 \times 4 =$ _____

What time is 13 hours after 3:00 a.m. _____	$8 \times 6 =$ _____
--	----------------------

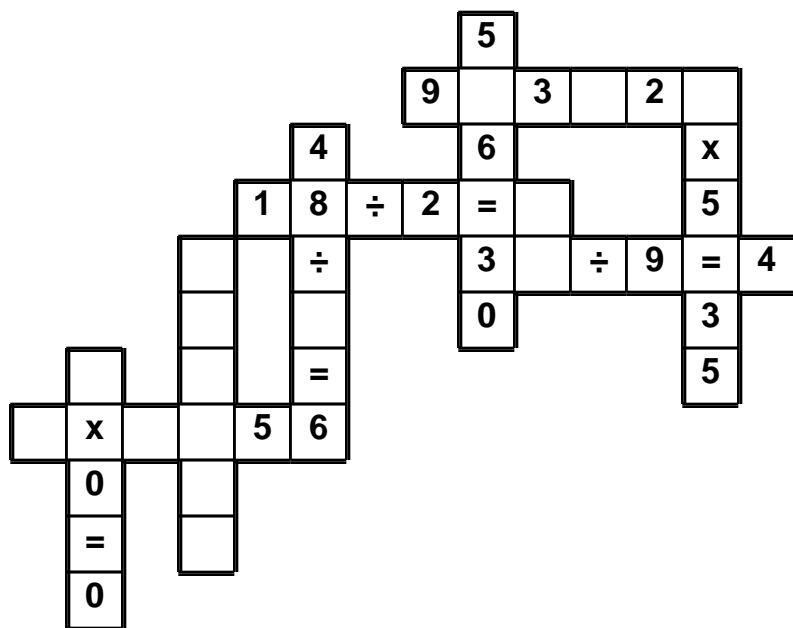
$55 \div 5 =$ _____	Write the missing family fact. $4 \times 18 = 72$ $72 \div 4 = 18$ $18 \times 4 = 72$ _____	$12 \div 3 =$ _____
---------------------	---	---------------------



Name: _____

x • = • 7 • 9 • 6 • 6 • x • 8 • 1 • 2 • 7 • 8 • = • 1 • 2

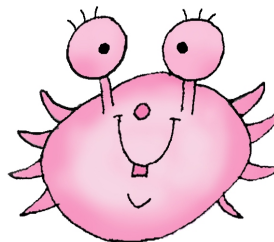
Use the pieces above to help you fill in the runaway math puzzle.



Two-sixths of the children in Wilson's class want to go outside. If Wilson agrees with the majority, will the class stay inside or go outside?

$5 \times 7 = \underline{\hspace{2cm}}$

$60 \div 6 = \underline{\hspace{2cm}}$



For 6,916,097,900,012,021, write the digit that is in the hundred thousands place.

$9 \times 5 = \underline{\hspace{2cm}}$

$(4 + 3) + 5 = \underline{\hspace{2cm}}$

Name: _____

Sierra, Jordan, Jennifer, and Sydney each ate something different for breakfast (a melon, pancakes, yogurt, or cereal). They also each had something different to drink (coffee, tea, milk, or orange juice).

Figure out what each person had for breakfast.

1. Sydney did not have coffee.
2. Jordan likes to drink either milk or coffee for breakfast.
3. The person who had cereal did not have coffee.
4. Jennifer likes to drink either coffee or orange juice for breakfast.
5. Jennifer did not have coffee.
6. Jordan did not have coffee.
7. The person who had pancakes also had milk.
8. Sierra did not have a melon.
9. The person who had a melon did not have orange juice.
10. Sierra did not have cereal or milk.
11. Sydney did not have pancakes or orange juice.
12. Jennifer did not have a melon.
13. Sydney likes to drink either tea or orange juice for breakfast.

Sierra had _____ for breakfast and drank _____.

Jordan had _____ for breakfast and drank _____.

Jennifer had _____ for breakfast and drank _____.

Sydney had _____ for breakfast and drank _____.

$70 \div 7 =$ _____

$4 \times 11 =$ _____





Name: _____

Get a fidget spinner! Spin it.

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

Rewrite $\frac{7}{25}$ as a decimal.

$$\frac{28}{36} \div \frac{1}{12} =$$

Simplify.

$$\frac{130}{182} =$$

What is the greatest common factor of the numbers 42 and 28?

Circle the least amount:

12%

0.22

$$\frac{9}{25}$$

Simplify.

$$\frac{56}{63} =$$

Wendy climbed 9 meters in only 12.4 seconds. How many meters did she climb per second?

The angles in a quadrilateral measure 101° , 87° , 72° , and b° . What is the value of b ?

A circle graph has five sections. Only four sections are labeled. The labels are 14%, 19%, 31%, and 16%. What should the missing section be?

$$6 \times 6 = x^2$$

What is the value of x ?

$$|-6| + p = 13$$

$$p =$$

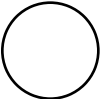
What is the remainder of 59 divided by 8?

Name: _____

Make change. You can use \$20, \$10, \$5, \$1, 25¢, 10¢, 5¢, or 1¢.

Amanda has \$35.02. She has 8 bills and 2 coins. How?

\$1				

1¢ 

Hunter has \$82.13. He has 9 bills and 11 coins. How?

Eric has \$78.10. He has 9 bills and 13 coins. How?

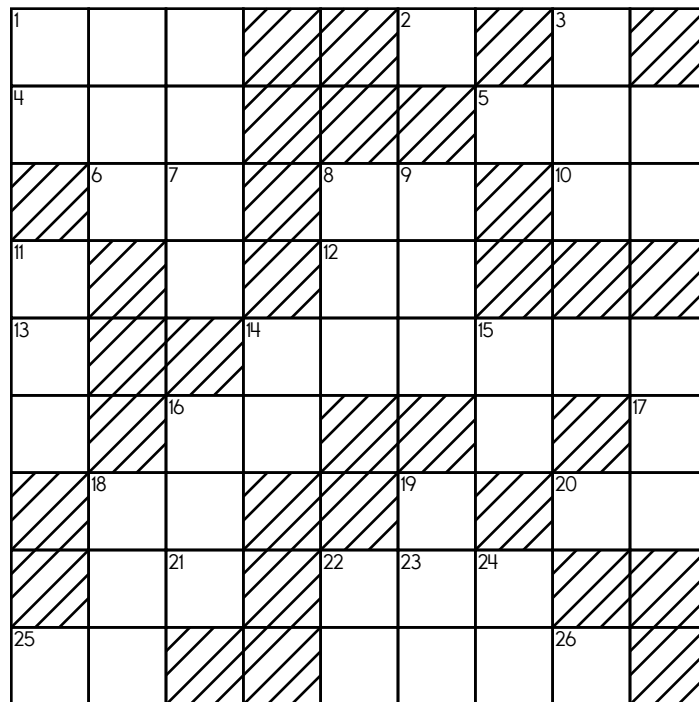
Name: _____

ACROSS

1. Eight less than 15-Across
2. $6 + 6 = 2 \times \underline{\hspace{1cm}}$
4. 16-Down plus 6-Across
5. One more than 16-Down
6. Three times 7-Down
10. Four times 13-Down
11. Eight less than 7-Down
12. Four times 20-Across
15. Nine times 23-Across
17. One-eighth of 10-Across
20. $3 + 19$
21. Two more than 2-Across
23. $8 + 16$
26. One-sixth of 13-Down

DOWN

1. $5 + 17$
3. Three less than 8-Down
7. Seven less than 23-Across
8. Nickels in nine dollars
9. Nine more than 8-Down
13. $4 + 14$
14. 22-Down plus 6-Across
15. One-eighth of 1-Across
16. One more than 3-Down
18. 6-Across plus 4-Across
19. Five times 23-Across
22. $4 + 13$
24. One-fourth of 8-Down
25. One-eighth of 23-Across



$56 \div 7 =$

$81 \div 9 = \underline{\hspace{1cm}}$





It's NO PREP at edHelper.

More history!



edHelper.com!



New online math games!



1 2 3



More science!



New ideas!



\times $=$ $-$ \div $<$ $>$

More puzzles!

