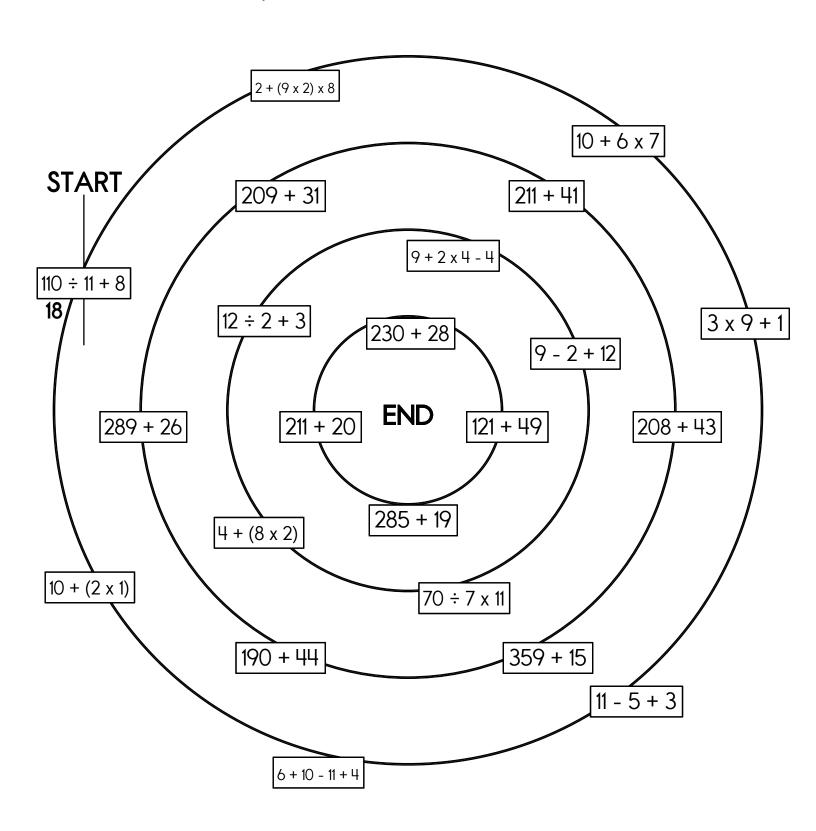
Name:
-------

Draw a line from START to END.

19 240 258

Cross out the number you use above and then write it below.



#### Name: \_\_\_

"Hey, Ted!" called out his friends. But Ted didn't reply. He was texting. They don't call him Texty Ted for nothing! Ted can send 16 texts in 2 minutes and 8 seconds. At precisely 6:19 and 0 seconds, Ted sat outside the school and started to send texts. He sent texts until 6:56 and 0 seconds when his phone ran out of power. How many texts do you think Texty Ted completed and sent?

What number is 502 less than 605?

Find the difference between 485 and 57.

Estimate quickly the difference. 6,140 - 1,860

Pick the family fact that is missing.

$$85 \div 17 = 5$$

$$85 \div 5 = 17$$

$$17 \times 5 = 85$$

1 lb = 16 oz

Name: \_\_\_\_\_

Write as a fraction in simplest form.

$$\frac{1}{6}$$
 +  $\frac{3}{10}$  +  $\frac{2}{5}$  =

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

$$\frac{2}{5}$$
 +  $\frac{1}{6}$  +  $\frac{11}{15}$  =

$$8\frac{2}{9} + 9\frac{6}{9}$$

32, 48, 64, 80, \_\_\_\_, 112,

128, 144, 160

Round 78,324 to the nearest hundred.

Round the decimal 0.655 to the nearest hundredth.

Hunter wanted to buy a model car that was on sale for \$12.32 He procrastinated too long and 3 weeks later the car cost 40% more than the sale price. How much money did Hunter waste by procrastinating?

Miss Lee will teach her students to make friendship bracelets tomorrow. She wants to organize all the materials today. Each student will need 4 pieces of thread. If each piece is  $1 - \frac{2}{3}$  feet long, how many feet of thread will each student get?

The Market on the Square had to buy 20 new carts. The price of each cart was \$127.95 plus \$10 per cart to put the name of the market on the cart. If the manager of Market on the Square decides to buy 13 new carts with the name of the market and the rest without, what will the cost be?

What number is halfway between 31 and 48?

4 4 - 1 5 Amanda rolls two dice. She adds the numbers on the two dice. What is the chance of this sum being nine?

11 x 8 = \_\_\_\_\_

2 6 + 2 5 Can 696 be evenly divided by 8? Circle: 696 is evenly divisible by 8 696 is NOT evenly divisible by 8

263 - 253

<b>T</b>	「 <u> </u>		
1	91	m	ρ.
T 4	•		•

21 ÷ 3 =	

Jenna and Anne are playing a number game. Jenna says 4. Anne replies that the answer is 16. Jenna says 5. Anne replies that the answer is 25. Jenna says 3. Anne replies that the answer is 9. Jenna says 1. Anne is thinking. What number should Anne reply with?

How many kilograms are in 7,000 grams?

\_\_\_\_\_ kilograms

What number is halfway between 9 and 21?

9,946 + 1,396 = \_\_\_\_\_

Circle the addition property for 35 + 135 = 135 + 35. associative property commutative property

For 200,608,520, write the digit that is in the ten thousands place.

22 ÷ 11 = \_\_\_\_\_

27 kg = \_\_\_\_\_ g

84 ÷ 7 = \_\_\_\_\_

4 8 2 + 4 4 2 Circle the greatest number: 9,832,564 6,904

70,964,231,581

15,872

10 x 7 = \_\_\_\_\_

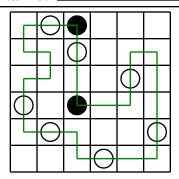
Circle the smallest number:

65,197,483 2,057,094,183 456,092,178

2,656

word root **hypn** can mean **sleep** 

hypnotize

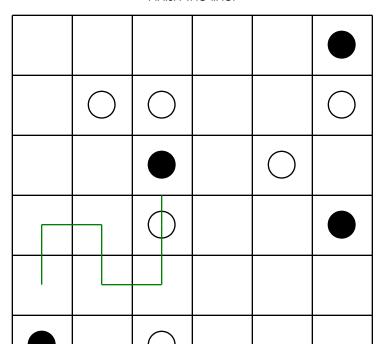


Can you draw ONE line going through ALL the circles? Your line can go left, right, up, or down. It cannot go diagonally. Your line cannot cross over any part of the line you have already drawn.

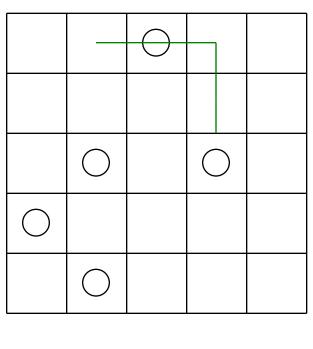
You MUST TURN in a BLACK circle. Do NOT TURN in a WHITE circle.

The puzzle on the left shows a correct line going through all the circles.

Finish the line:



Finish the line:



4,198 - 1,377 = \_\_\_\_\_

12 x 8 =

5 x 9 =

David took three numbers greater than 1 and multiplied them. One number was four and the other number was twenty. Of course, he forgot the last number, but he remembered the product was 163. Is this possible?

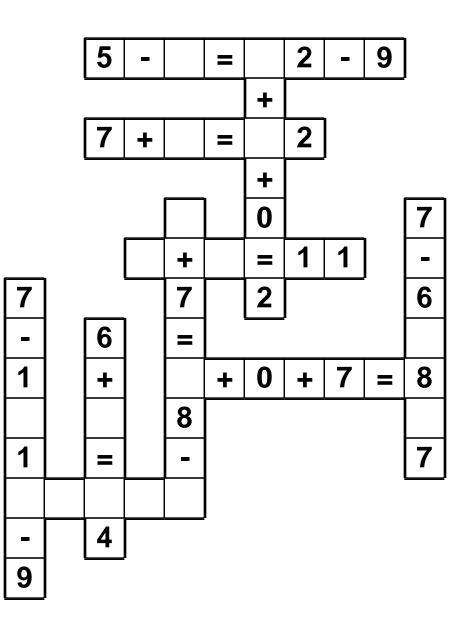
90 ÷ 9 = .

60 ÷ 5 =

Name: \_\_\_\_\_

2 • 1 • 5 • 1 • 5 • 2 • 9 • = • 1 • = • 8 • - • 5 • + • 1 • = • 6

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



24 ∸ 3 =	2 × 2 =
Z1 · J	

Write the missing family fact.

Figure out how many gold medals Finland, Japan, Norway, Germany, and Canada received.

- 1. If Germany had won two more than two times the number of gold medals, they would have won twenty more gold medals than Canada.
- 2. Norway has eleven more gold medals than Canada.
- 3. Finland won three times as many gold medals as Japan.
- 4. The five countries won a total of thirty-three gold medals.
- 5. If Japan won eight more gold medals, they would have won the same number of gold medals as Germany.

Rewrite these in increasing order of length:

974 m, 46 dm, 775 cm, 743 km

426 + 531 = \_\_\_\_\_

Write an equation to represent this:

The product of nine and six is fifty-four.

44 ÷ 11 = \_\_\_\_\_ 8 x 4 =

### Name: \_

What is the least common multiple of 12 and 10?

What is the least common multiple of 6 and 9?

What is the greatest common factor of 8 and 10?

Is the least common multiple of 12 and 3 smaller, equal to, or greater than the greatest common factor of 12 and 3?

What is the missing number?

$$x + 3 = 11$$

What is the value of x?

Write all the factors for the number 18.

What is the greatest common factor of 28 and 26?

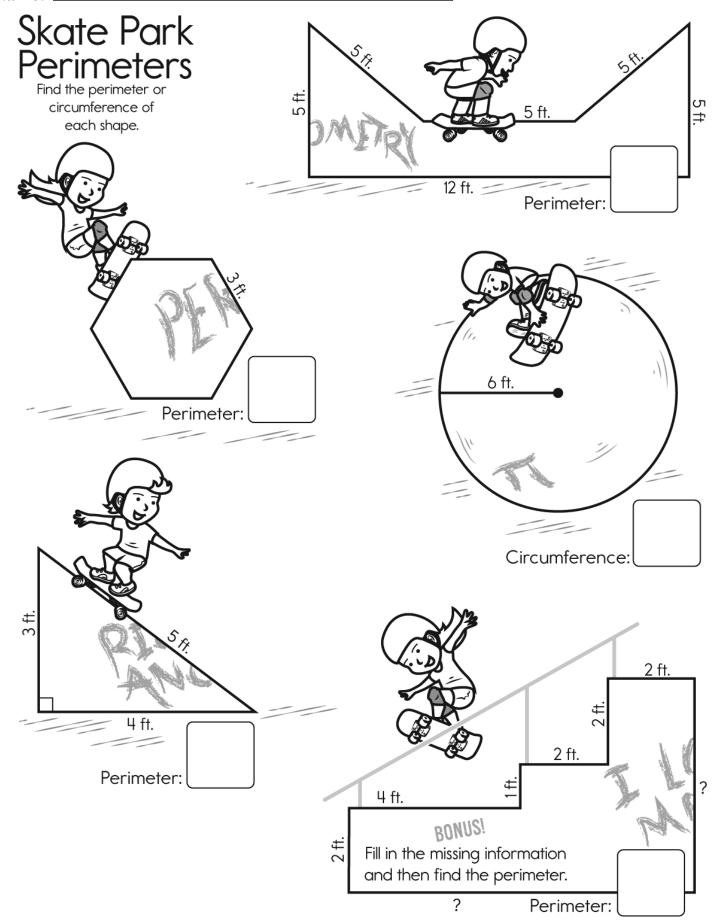
What is the least common multiple of 3 and 6?

33 - m = 20

What is the least common multiple of 9 and 4?

What is the least common multiple of 11, 15, and 29?

What is the least common multiple of 12 and 14?



Name:			

Four consecutive integers have a sum of -26. What are the integers?

Use any of these digits. Cross off a digit after you use it.

3

1

4

0

0

6

G

Write the largest 2-digit number that you can come up with that is divisible by 3.

This fraction is equivalent to  $\frac{3}{7}$ . The denominator of this fraction is 24 more than its numerator. What is this fraction?

## Name: \_\_\_

884 + 91 =

Find the difference between 662 and 64.

$$12 + \frac{1}{4} - \frac{3}{10} =$$

Write the reciprocal.

Change 0.22 to a percent.

Change  $\frac{30}{40}$  to a decimal.

Change  $\frac{1}{5}$  to a decimal.

Find 30% of 319.

Change 19% to a decimal.

Find 4% of 255.

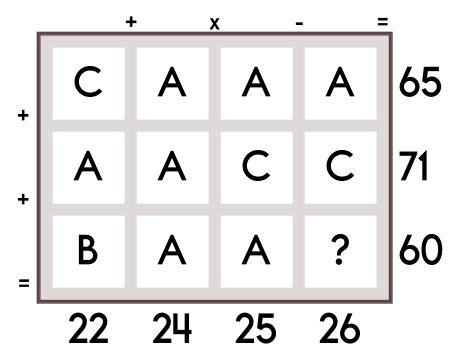
Change  $\frac{88}{100}$  to a percent.

Find 50% of 160.

Find 55% of 300.

<b>Name:</b> Make change. You can u	rse \$20, \$10, \$5, \$1, 25¢, 10¢, 5¢, or 1¢.	
Make \$26.46 using bills	and coins. \$1	
Show a different way t	to make \$26.46 using a different number of bills or coins.	
Make \$26.23 using bills	and coins.	
Show a different way	o make \$26.23 using a different number of bills or coins.	
45 ÷ 5 =	Write 9,330 in words.	

Name: \_\_\_\_\_



# **Equations and Hints:**

Each letter is a whole number.

Fill in the equations using the chart:

$$A + A + A = 24$$
 \_\_ + A x A - A = 65

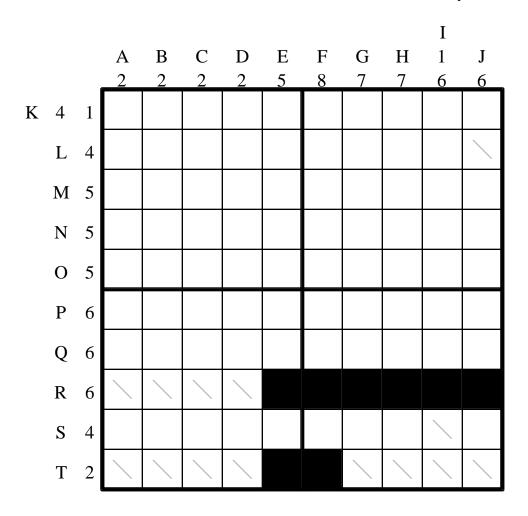
Additional hints:

$$A > 4$$
  $C = B + 4$ 

Solve:

## Color Squares Puzzle

Color in the number of consecutive boxes in each row and column. Double check when you are done!



CLUE A: Color in 2 consecutive boxes.

CLUE B: Color in 2 consecutive boxes.

CLUE C: Color in 2 consecutive boxes.

CLUE D: Color in 2 consecutive boxes.

CLUE E: Color in 5 consecutive boxes.

CLUE F: Color in 8 consecutive boxes.

CLUE G: Color in 7 consecutive boxes.

CLUE H: Color in 7 consecutive boxes.

CLUE I: Color in 1 box. Then color at least one

blank. Then color in 6 consecutive

boxes..

CLUE J: Color in 6 consecutive boxes.

CLUE K: Color in 4 consecutive boxes. Then color

at least one blank. Then color in 1 box..

CLUE L: Color in 4 consecutive boxes.

CLUE M: Color in 5 consecutive boxes.

CLUE N: Color in 5 consecutive boxes.

CLUE O: Color in 5 consecutive boxes.

CLUE P: Color in 6 consecutive boxes.

CLUE O: Color in 6 consecutive boxes.

CLUE R: Color in 6 consecutive boxes.

CLUE S: Color in 4 consecutive boxes.

CLUE 5. Color in 4 consecutive boxes.

CLUE T: Color in 2 consecutive boxes.

## Sudoku Sums of 8

Each row, column, and box must have the numbers 1 through 9. Hint: Look for sudoku sums. The sum of the two boxes inside of the dashed lines is 8.

Here is an example of a sudoku sum of 8:

_	, .
7	6 :

		2			8			
		9		7		6	2	
			5		9			
	8	5		1				
	3	7	4					
				6		8	7	2
				5	3		1	
1		3				2		
	:					7		9

 $8 \times 8 \times 8 \times 8 \times 8 = 8^{x}$ 

What is the value of x?

6 X 9

3 x <u>7</u>

Name:			
Words can be to the RI	GHT, DOWN, LEFT, or UP. Every letter is used ONCE.  DESUREPRESENTED YOUFRILLSUBJECT IRRESISTIBLEWK YETALUTARGNOCEL NSNOSNGIAPMACTA NSUSEMECHANISMW		
Write the words found.	U H S E L Z Z U P C R A D L E F Y N O T S T R O P S N A R T		
TRANSPORTS	CRADLE		
30 ÷ 5 =	Maria and Megan are playing a number game. Maria says 56. Megan replies that the answer is 7. Maria says 72. Megan replies that the answer is 9. Maria says 40. Megan replies that the answer is 5. Maria says 48. Megan is thinking. What number should Megan reply with?		
63 ÷ 9 =	What time is 13 hours after 1:00 a.m.?		
the chance of her re	Jessica rolls two dice. What is the chance of her rolling a 5 on one die and a 3 on the other die?  In the number 321,203,493, the digit 0 is in what place?		



