

Name: _____

Draw a line from START to END.

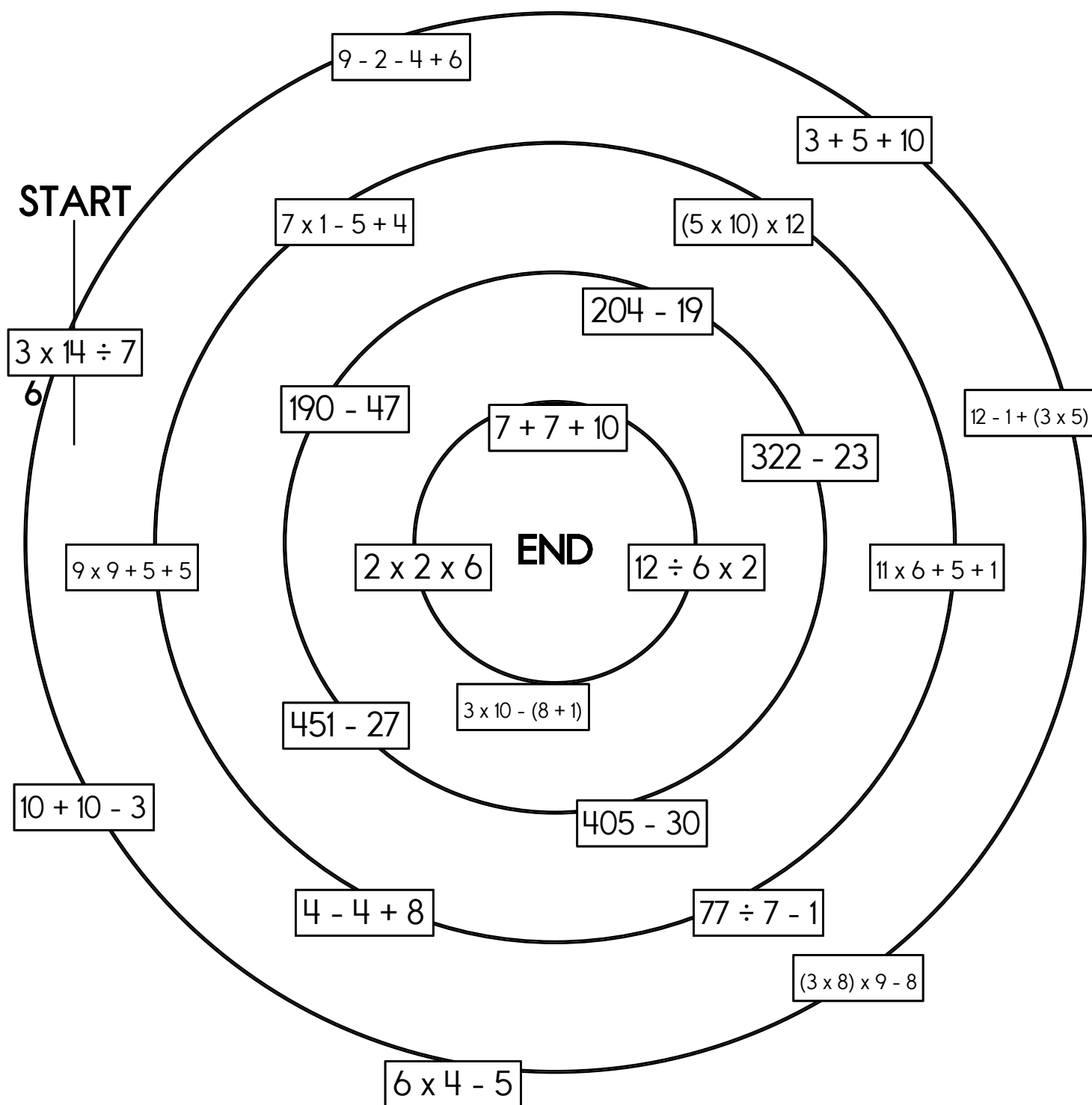
21

185

~~6~~

8

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



Name: _____

Draw a line to match each problem with the same answer.

100% of 46



64% of 175

34% of 100



55% of 140

56% of 200



23% of 200

74% of 100



74% of 200

10% of 110



78% of 200

70% of 110



40% of 185

80% of 195



22% of 50

80% of 185



17% of 200

$$-39 + 28 =$$

$$12 \div -3 =$$

$$5 + -15 =$$

What is 50% of 392?

Round 8,605 to the nearest thousand.

A toy car can go 5 mph. How long would it take to go 16 miles?

It was 4 degrees below zero in the morning. By afternoon the temperature rose 15 degrees. How warm was it?

$$9\frac{2}{3} + 3\frac{1}{3}$$

Write the missing family fact.

$$7 \times 16 = 112$$

$$16 \times 7 = 112$$

$$112 \div 7 = 16$$

Round 98,654 to the nearest hundred.

It was 88 degrees outside. What would the temperature be if it got 15 degrees colder?

What is the area of a rectangle with sides 2 cm and 10 cm?

Name: _____

Adam's go-kart travels at a maximum speed of 32 kilometers per hour. How far can it go in 29 seconds? Round your answer to the nearest hundredth.

Ms. Clark, the cook at our school, started making oatmeal for our breakfast at 6:43 a.m. The oatmeal was finished at 7:18 a.m. What was the elapsed time?

If you take the first number and subtract it by the second, the difference is 26.
What are the two numbers?

Jack and Amy are a team. Jack makes robots, and Amy fits them for fancy robot clothes. They have two models. Model One is very small at only 7.3 inches. The other is bigger, but Jack only gave Amy a calculation as the robot is still in production. Jack wanted it to be 2 times the size of Model One, but it turns out the prototype is 7.3 inches shorter than that. How big is the prototype?



Name: _____

Get a fidget spinner! Spin it.

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

Find the LCM using the Birthday Cake method.

2	60	48
2	30	24
3	15	12
	5	4
LCM: $2 \times 2 \times 3 \times 5 \times 4 = 240$		

6	120	84
2	20	14
LCM: _____		



2	66	54
LCM: _____		

4	20	16
LCM: _____		

3	135	120
LCM: _____		

70	110
LCM: _____	

112	224
LCM: _____	



Name: _____

Spin again.

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

Find the LCM using the Birthday Cake method.

2	36 30	3	45 72
3	18 15	3	15 24
	6 5		
LCM: $2 \times 3 \times 6 \times 5 = 180$		LCM: _____	
3	240 180	5	50 100
LCM: _____		LCM: _____	
	260 400		51 54
LCM: _____		LCM: _____	

Name: _____

There are 10 quarts of ice cream on the store shelf. How many gallons of ice cream is this?	Two-thirds of the students in the fourth grade at Geneva Elementary don't know the fable "Androcles and the Lion." If 112 students in the fourth grade don't know about "Androcles and the Lion", how many students are in the fourth grade at Geneva Elementary?	Once upon a time a long time ago, people only slept for $2\frac{3}{5}$ hours on Mondays, Wednesdays, and Fridays. They slept $4\frac{1}{4}$ hours on the rest of the days. How many hours did one of these people sleep in a week (beginning with Sunday night and ending with Saturday night)?
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Megan rolls two dice. What is the chance of her rolling a 2 on one die and a 5 on the other die? _____	How many millimeters are in 4 centimeters? _____ millimeters
---	---

Rose and her little sister, Sarah, both have birthdays on the same day. Rose is fifteen years old. Sarah is eleven years old. Did you know that Rose was once double the age of Sarah? How many years ago was that?	$40 \div 4 = \underline{\hspace{2cm}}$ $\begin{array}{r} 237 \\ + 329 \\ \hline \end{array}$	$\begin{array}{r} 93 \\ - 15 \\ \hline \end{array}$
---	---	---

Emma rolls two dice. She adds the numbers on the two dice. What is the chance of this sum being eleven?	$4 \times 9 =$	$19 \text{ lb} = \underline{\hspace{2cm}} \text{ oz}$
	$110 \div 11 =$	

Name: _____

Four-sevenths of the children in Robinson's class want to go outside. If Robinson agrees with the majority, will the class stay inside or go outside?	$7 \times 9 =$ _____	The product of two consecutive whole numbers is 240. What are the two consecutive whole numbers?
	$11 \times 3 =$ _____	
	$3 \times 9 =$ _____	

$27 \div 9 =$	$65,677 - 61,457 =$ _____	$\begin{array}{r} 24 \\ + 40 \\ \hline \end{array}$
---------------	---------------------------	---

$6 \times 10 =$ _____	1 kg = 1,000 g 29 kg = _____ g	What time is 15 hours after 1:00 a.m. _____
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$\begin{array}{r} 504 \\ - 225 \\ \hline \end{array}$	Erin told Emily that she multiplied two consecutive whole numbers and the answer is 91. Emily doesn't believe that is possible. She thinks Emily must have multiplied wrong. Who is correct?	$5 \times 5 =$ _____
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$974 - 785 =$ _____	In the number 56,859,721,360, the digit 8 is in what place? _____
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Name: _____

What number is halfway between 8 and 27?	$6 \times 10 =$ _____	The letters A and I each have a line of symmetry. Name another letter between A and I that has a line of symmetry. _____

Three girls ran a race. Amanda was not as fast as Wendy. Wendy ran past Anne in the race and Anne never caught up. Who won the race? Do you have enough information to know?	$4,991 + 5,247 =$ _____
	Circle the addition property for $39 + 121 = 121 + 39$. associative property commutative property
	$6 \times 11 =$ _____

$(7 + 3) + 3 =$	$5 \times 7 =$	$10 \times 12 =$ _____
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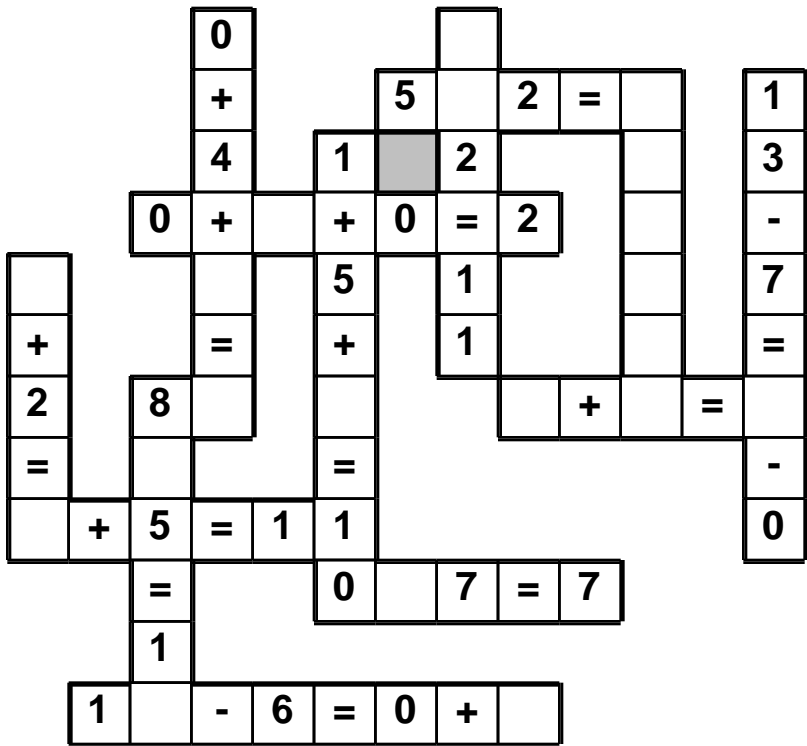
You cannot decide what pizza store to go to. Erin's pizza cuts their pizza into 3 slices. Each slice costs \$2 each. Jessica's pizza cuts their pizza into 5 slices. Each slice costs \$2 each. If you like each pizza the same, which pizza store has the better buy?	For 110,306,109,306,563, write the digit that is in the ten thousands place. _____
--	---

$8 \times 5 =$ _____	$853 + 837 =$ _____
$7 \times 5 =$ _____	

Name: _____

9 • + • 7 • + • 2 • 9 • 4 • 4 • = • 1 • 8 • 4 • 0 • 6 • 6 • +
6 • + • 3 • 7

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



$110 \div 11 =$ _____	Circle the greatest number: 7,103,686 2,649 67,580,249,285 8,301,751,394	$30 \div 3 =$ _____
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$7 \times 9 =$	April is going to roll two dice. What is the chance that her total will be either 7 or higher on her first roll?	$30 \div 6 =$
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Name: _____

Can you draw lines to cover every number or shape in the picture?

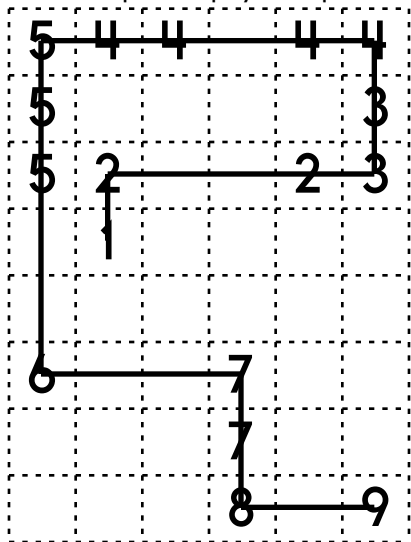
You can only move left, right, up, or down. And definitely no starting or stopping in a blank spot!

The first one is already done for you. Good luck.

Draw exactly 8 lines.

Start on 1.

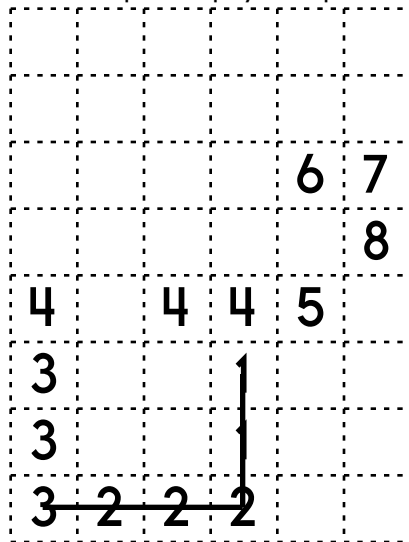
Do not pick up your pencil.



Draw exactly 7 lines.

Start on 1.

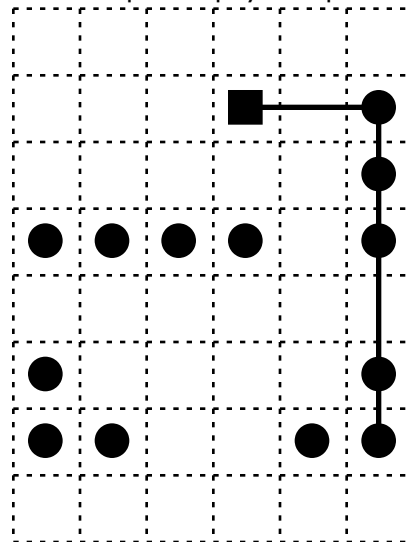
Do not pick up your pencil.



Draw exactly 5 lines.

Start on the square.

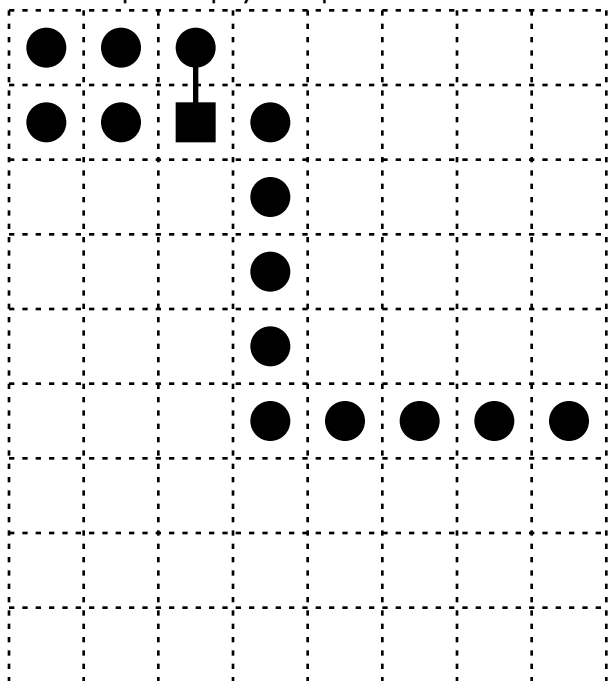
Do not pick up your pencil.



Draw exactly 6 lines.

Start on the square.

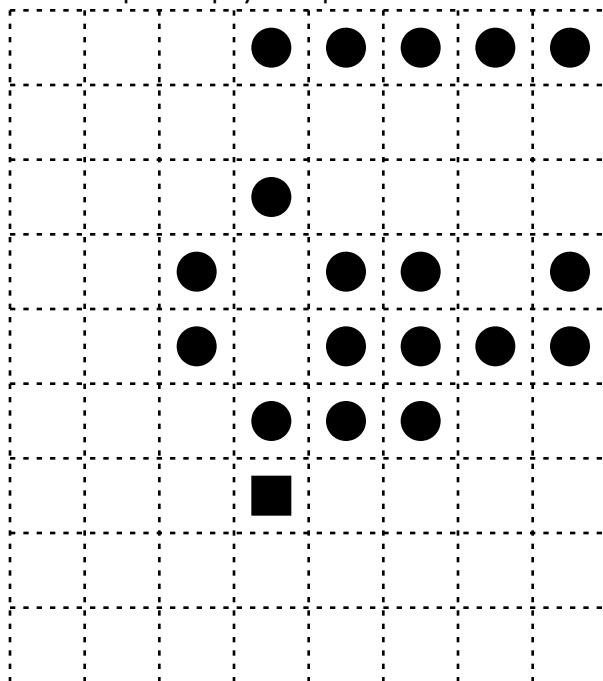
Do not pick up your pencil.



Draw exactly 9 lines.

Start on the square.

Do not pick up your pencil.



Name: _____

Cross off the number that does NOT belong.

15, 30, 45, 49, 60, 75, 90

Why does _____ not belong in the pattern?

Cross off the number that does NOT belong.

(4,096) , (512) , (64) ,

(19) , (8) , (1) ,

$\frac{1}{8}$, $\frac{1}{64}$, $\frac{1}{512}$, $\frac{1}{4096}$

Why does _____ not belong in the pattern?

Name: _____

Cross off the number that does NOT belong.

157, 90, 141, 78, 125, 66, 109, 54, 63, 93, 42, 77, 30, 61

Why does _____ not belong in the pattern?

Cross off the number that does NOT belong.

21, 22, 26, 33, 43, 56, 72, 91, 113, 138, 152, 166, 197, 231

Why does _____ not belong in the pattern?

Name: _____

Cross off the number that does NOT belong.

8, 40, 43, 215, 218, 1090, 1093, 5465, 5466, 5468

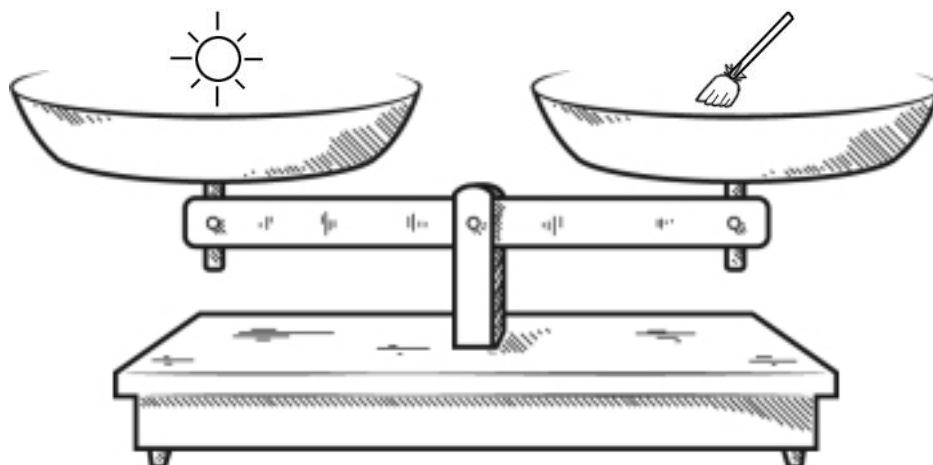
Why does _____ not belong in the pattern?



Cross off the number that does NOT belong.

9.5, 19.1, 8.6, 37.2, 64.9, 110.7, 212.8, 252.8,
388.4, 711.9, 1313.1, 2413.4, 4438.4, 8164.9, 15016.7



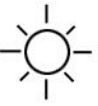
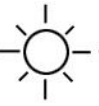
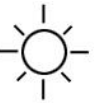
Why does _____ not belong in the pattern?

Name: _____





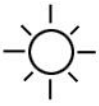



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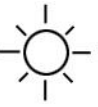
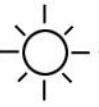
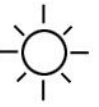

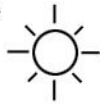
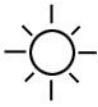
☐ True ☐ False

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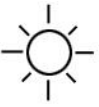
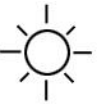
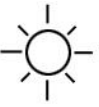
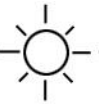
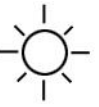
☐ True ☐ False

    =  



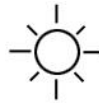



☐ True ☐ False

   >   

☐ True ☐ False

   =   

☐ True ☐ False

  =    

☐ True ☐ False

Did you find that two are true? If not, look again!

You should only mark TRUE if you are absolutely sure it is correct!

What is the greatest common factor of 28 and 14?

What is the least common multiple of 3 and 5?

What is the least common multiple of 9, 28, and 43?

Name: _____

Words can be to the RIGHT, DOWN, LEFT, or UP. Every letter is used ONCE.

C R U G S D I S P O S A L S
E H W E T A W H I L E A N Y S
L I N O I T A M R I F N O C E
B L E N S E S A E R C E D K L
M D I O W O O L N O R P A I B
U R L E L B A E G A N A M D B
T E B E N E F A C T O R S S E
S N U N W R A P D N A R R E P

Write the words found.

PEBBLES	DISPOSALS	

Emily likes to change numbers into a secret letter form. Emily changed the number 961 to GGG. Emily changed the number 1,413 to GGGG. Emily changed the number 135,319 to GGGGGG. Emily changed the number 64 to GG. How do you think she would change the number 97,871?

24 ÷ 2 = _____

9 x 3 = _____

Write an equation to represent this:

The product of eight and five is forty.

45 ÷ 5 = _____



It's NO PREP at edHelper.

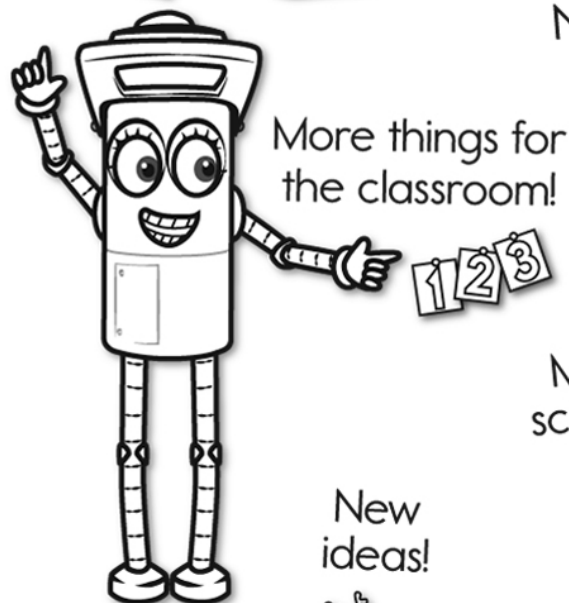
More history!



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New online math games!



New ideas!



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

More puzzles!



