

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

Complete each pattern. Write what the rule is.

84	77	70
63		49
42		28
21		7

What is the rule for each pattern?

7, 38, 22, 48, \_\_\_\_\_, \_\_\_\_\_, 52, 68, 67, 78, 82, 88, 97

5, 43, 18, 49, 31, 55, 44, 61, \_\_\_\_\_, 67, 70, 73



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

Get a fidget spinner! Spin it.

I needed to spin \_\_\_\_\_ time(s) to finish.

Is 33 a composite or a prime number?

$$20 \div 4 =$$

How many hundreds are in the number 1,800?

At 2 p.m. today, April will not be able to use her electronics for 2 hours. At what time will she be able to resume using her phone?

If you exchange 80 dimes for dollars, then how many dollars would you get?

Write the greatest possible 3-digit number without repeating any numbers.

Circle the four numbers whose sum equals 49.

17      6      6      18

18      5      19      14

3      4      6      8

April has 6 cookies. She and her 2 friends shared them equally. How many cookies did April keep?

$$14 \div 7 + 9$$

It was 3 degrees above zero in the morning. By afternoon the temperature rose 28 degrees. How warm was it?

Estimate quickly the difference.  
 $7,600 - 2,560$

What 6 coins add up to 51 cents?



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

Spin again.

I needed to spin \_\_\_\_\_ time(s) to finish.

The number 54 is more than the number 6 by how much?

In the equation  $34 \times 433 = 14,722$ , which number is the product?

What is 18 less than 1,599?

How many minutes are there from 5:45 p.m. until 6:00 p.m.?

Is 537 closer to 500 or 600?

Round 786 to the nearest hundred.

Circle the better deal.

3 packs of Cool Squishies for \$4 (each Cool pack comes with 5 squishies)

4 packs of Wacko Squishies for \$6 (each Wacko pack comes with 3 squishies)

The area of a rectangle is  $18 \text{ cm}^2$ . What could the length of the 4 sides be?

100, 105, 110, 115, 120, 125, \_\_\_\_\_, 135

The perimeter of a rectangle is 26 cm. The longer side is 9 cm. How long is the shorter side?

46, 49, 55, \_\_\_\_\_, 76, 91, 109, 130, 154, 181

What is 50% of 1,104?

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

<p>Ava helped her aunt pick tomatoes from her garden. It was hard work and it made her back hurt, but it was worth it. Those juicy fresh tomato sandwiches would be delicious! They picked tomatoes from 7:31 a.m. until 12:05 p.m. For how long did Ava and her aunt pick tomatoes?</p>	<p>David just got a job at Lulu's Café cleaning off tables. The owner said that David could be a server next summer if he does a good job. David makes \$6.45 per hour. If David works <math>3\frac{1}{2}</math> hours a day for three days each week, how much money will he make each week?</p>	<p>Last Tuesday a woman was rescued when her house was swept away by the river. She said she had been standing on her roof since 5:26 a.m. The rescuers took her off the roof at 2:14 p.m. How long had she been on the roof?</p>
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<p>29 lb = _____ oz</p>	<p><math>8 \times 11 =</math></p>	<p>Erin invented a robot. The robot's name is Jacob. Jacob can go a maximum speed of 5 mph. At that rate, how long would it take Jacob to go 18 miles?</p>
<p><math display="block">\begin{array}{r} 35 \\ + 42 \\ \hline \end{array}</math></p>	<p><math>12 \times 9 =</math></p>	

<p>1 cm = 10 mm 10 cm = _____ mm</p>	<p>How far do you think it is from your desk to your teacher's desk? Write an estimate of the distance you think it could be.</p>	<p><math display="block">\begin{array}{r} 295 \\ - 237 \\ \hline \end{array}</math></p>
<p><math display="block">\begin{array}{r} 220 \\ + 405 \\ \hline \end{array}</math></p>		



A 7x7 grid with black and white circles. A green path starts at a black circle at (3,3) and ends at a black circle at (3,7). The path consists of a horizontal segment from (3,3) to (3,7) and a vertical segment from (3,3) to (3,4). The circles are located at the following coordinates (row, column): Black circles at (3,3), (3,7), and (6,1). White circles at (2,1), (2,3), (2,5), (3,4), (4,1), (4,7), (5,7), (6,6), and (7,6).

$$\begin{array}{r} 90 \\ - 78 \\ \hline \end{array}$$

innovate, innovation, renovate

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

$$60 \div 5 =$$

Can 940 be evenly divided by 10? Circle:  
940 is NOT evenly divisible by 10  
940 is evenly divisible by 10

Write a letter that has a line  
of symmetry.

\_\_\_\_\_

$$24 \div 4 =$$

Which is the largest?

$$61.9 \div 6.7 \quad 61.9 \div 6.5 \quad 61.9 \div 6.6$$

$$(9 + 5) + 6 =$$

If you multiply  $284 \times 843$ , you will have a number  
that is how much bigger than  $142 \times 281$ ?

It will be three times as big.  
It will be six times as big.  
It will be seven times as big.  
It will be five times as big.  
It will be eight times as big.  
It will be nine times as big.

Write the missing family fact.

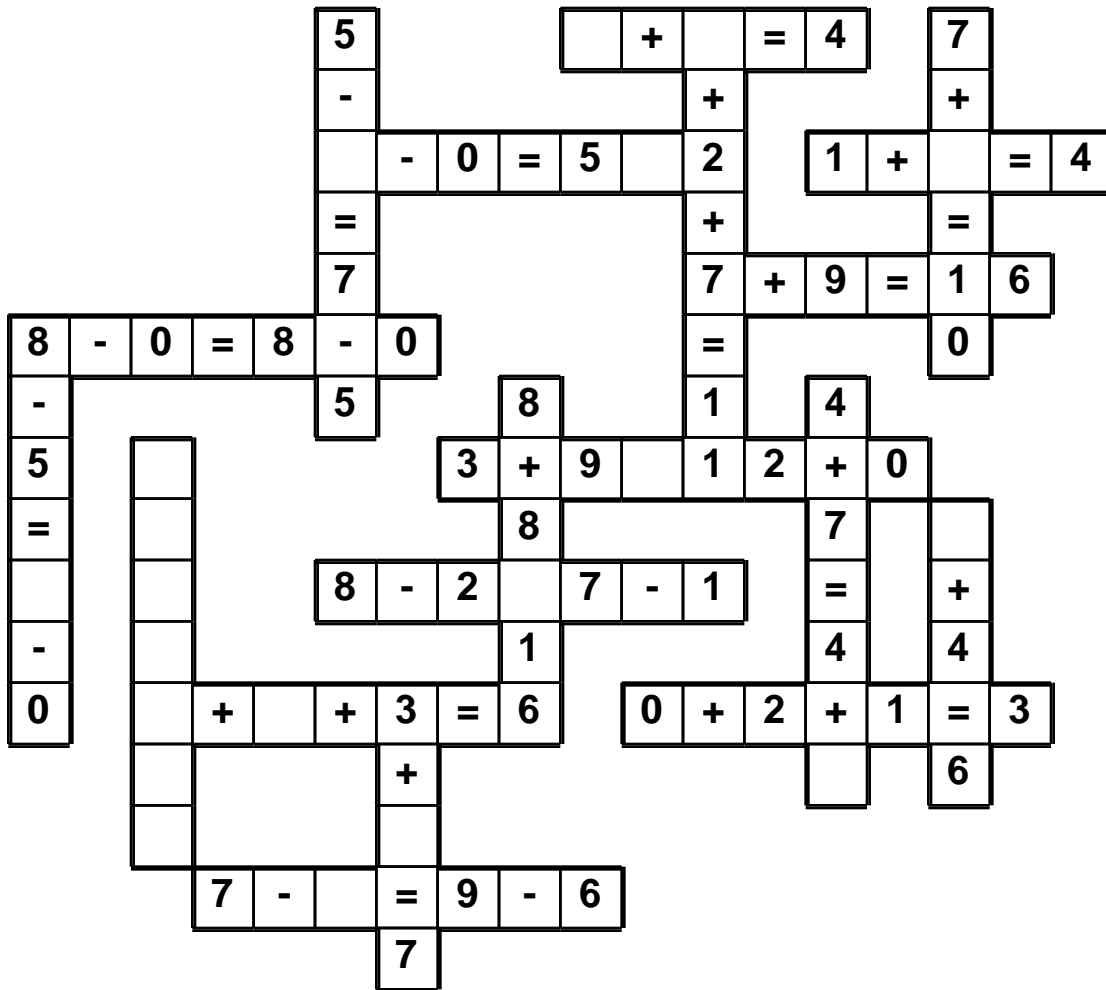
$$\begin{aligned} 261 \div 9 &= 29 \\ 9 \times 29 &= 261 \\ 29 \times 9 &= 261 \end{aligned}$$

\_\_\_\_\_

Circle the correctly spelled words.

lettice, lettuce, lettus  
nineteen, niyntein, ninteen  
inclood, incldyude, include

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



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Ella, Abby said, will you come to my party on Friday?

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

Each box needs a number from 1 to 9. You may re-use numbers.  
One set of sums has been done for you.

sum of 4 →			sum of 6 →			sum of 9 ↓	sum of 6 ↓
sum of 4 ↓	sum of 4 →						
		sum of 9 ↓		sum of 4 ↓	sum of 8 →		
	sum of 7 →						
sum of 4 ↓	sum of 11 →						
	sum of 2 ↓			sum of 9 →			
	1		sum of 9 →				
	1		sum of 10 →				

		sum of 6 →					
sum of 9 ↓			sum of 5 ↓	sum of 5 →			
	sum of 3 →					sum of 6 ↓	
			sum of 6 →				
sum of 10 ↓		sum of 4 ↓			sum of 5 ↓		
	sum of 8 →						
	sum of 6 →		sum of 6 →	5	1		
	sum of 9 →		sum of 13 →				

For 655,048,332, write the digit that is in the hundred thousands place.

\_\_\_\_\_

$$3 \times 9 =$$

Megan wrote that 38 divided by 5 has a remainder of 3. For her homework, she needs to find three other numbers that when divided by 5 will have a remainder of 3. Help her with her homework.

Circle the greatest number:

72,914

517,098,234

3,872,590,614

608,536

How many digits are in 1,000 times 100?

\_\_\_\_\_

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

At Pam's school they have 42 computers. She is trying to figure out how reliable they are. So far this year she found that  $\frac{1}{7}$  of them needed to be repaired. How many computers needed to be fixed so far?

Jenna loves basketball. She practices for  $1\frac{3}{4}$  hours every day. How much basketball would she practice from Monday through Friday this week?

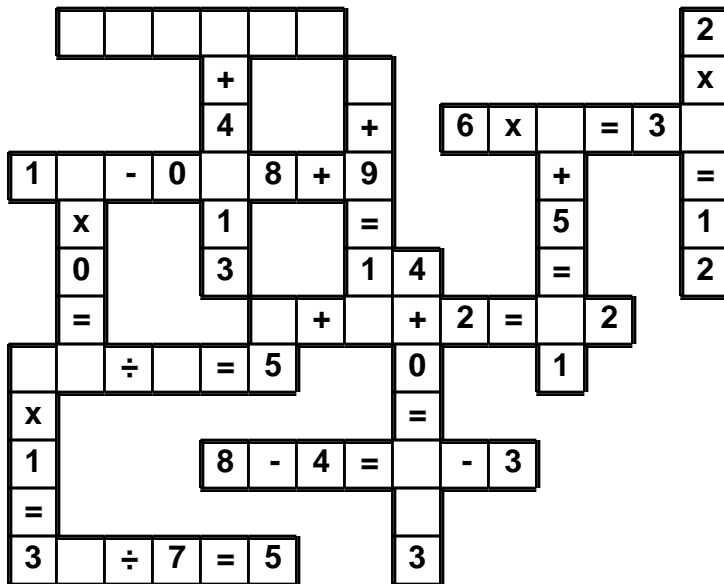
Emma has 105 books. She donated  $\frac{1}{3}$  of her books to the second grade library. The second grade teacher took  $\frac{6}{7}$  of the books that she got from Emma and gave them to the third grade. How many of Emma's books ended up in the third grade library?

Hannah and Amy both took part in a  $7\frac{1}{3}$  mile long race. It was quite a race. Hannah got tired after she ran  $\frac{4}{5}$  of the race and stopped. Amy finished the race. How much farther did Amy run?

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

4 • 5 • ÷ • 9 • = • 5 • 9 • 6 • 6 • 7 • = • 2 • 8 • 1 • 3 • 0 • 6  
7 • - • 5

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



Change  $\frac{60}{100}$  to a decimal.

Change  $\frac{4}{10}$  to a decimal.

Change  $\frac{1}{4}$  to a decimal.

How many centimeters in 450.4 meters?

How many minutes is it from 8:00 a.m. to 10:55 a.m.?

Write  $\frac{10}{20}$  in lowest terms.

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

### Color Squares Puzzle

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

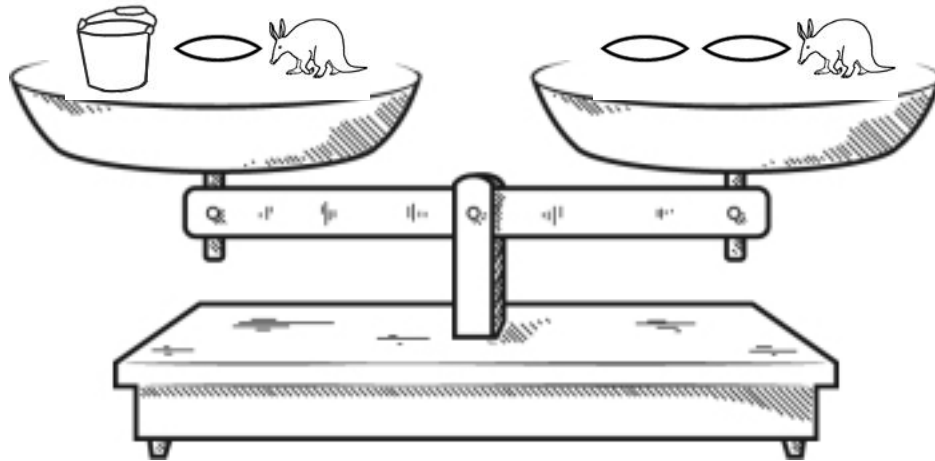
		A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
		6	8	10	6	5	4	3	3	3	3	2	1	1	1	1
P	1						/		/					/		
Q	2					/	/		/					/		
R	2						/			/				/		
S	3						/							/		
T	4						/					/		/		/
U	5						/							/		
V	6								/					/		
W	15															
X	11													/		
Y	8											/		/	/	

- CLUE A: Color in 6 consecutive boxes.  
 CLUE B: Color in 8 consecutive boxes.  
 CLUE C: Color in all the boxes in this column.  
 CLUE D: Color in 6 consecutive boxes.  
 CLUE E: Color in 5 consecutive boxes.  
 CLUE F: Color in 4 consecutive boxes.  
 CLUE G: Color in 3 consecutive boxes.  
 CLUE H: Color in 3 consecutive boxes.  
 CLUE I: Color in 3 consecutive boxes.  
 CLUE J: Color in 3 consecutive boxes.  
 CLUE K: Color in 2 consecutive boxes.  
 CLUE L: Color in 1 box.  
 CLUE M: Color in 1 box.  
 CLUE N: Color in 1 box.  
 CLUE O: Color in 1 box.

- CLUE P: Color in 1 box.  
 CLUE Q: Color in 2 consecutive boxes.  
 CLUE R: Color in 2 consecutive boxes.  
 CLUE S: Color in 3 consecutive boxes.  
 CLUE T: Color in 4 consecutive boxes.  
 CLUE U: Color in 5 consecutive boxes.  
 CLUE V: Color in 6 consecutive boxes.  
 CLUE W: Color in 15 consecutive boxes.  
 CLUE X: Color in 11 consecutive boxes.  
 CLUE Y: Color in 8 consecutive boxes.

Don't forget to double check when you are done!

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



☐ True

☐ False



☐ True

☐ False



☐ True

☐ False



☐ True

☐ False



☐ True

☐ False



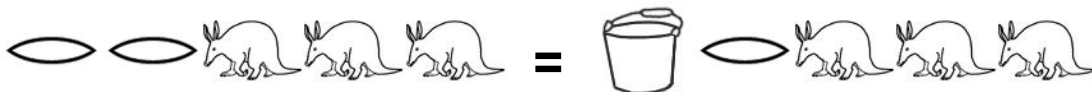
☐ True

☐ False



☐ True

☐ False



☐ True

☐ False

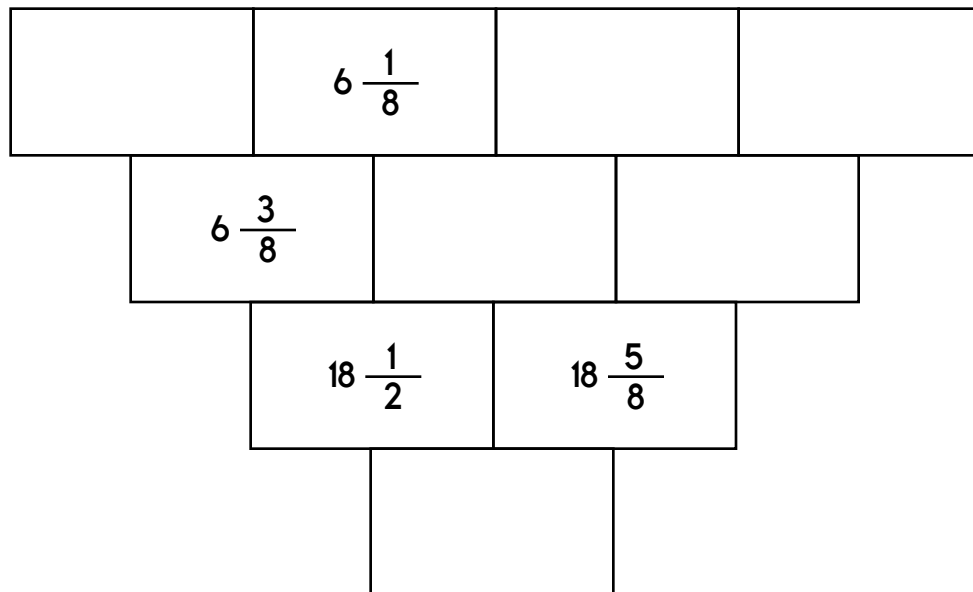
Did you find that three are true? If not, look again!

Hint: If you see the same pieces on both sides, you might need to remove both pieces.

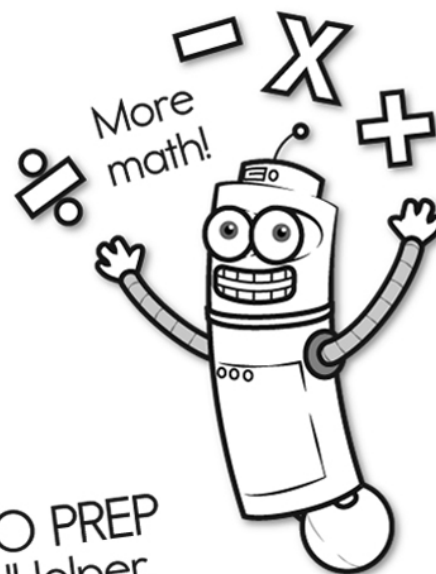
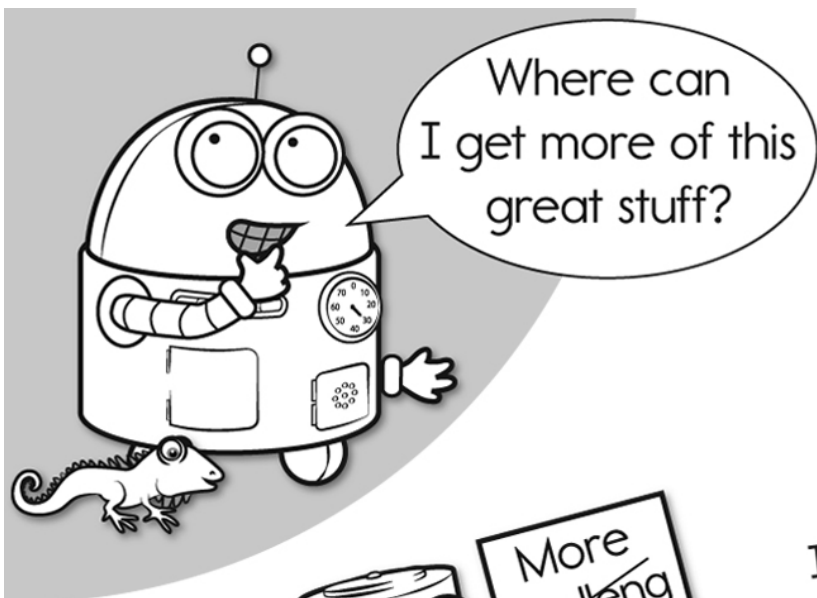
You should only mark TRUE if you are absolutely sure it is correct!

word root **rat** can mean **think**

**rational, ratify**

[illegible]

aye

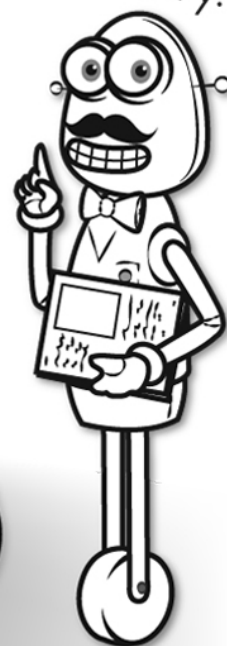


It's NO PREP at edHelper.

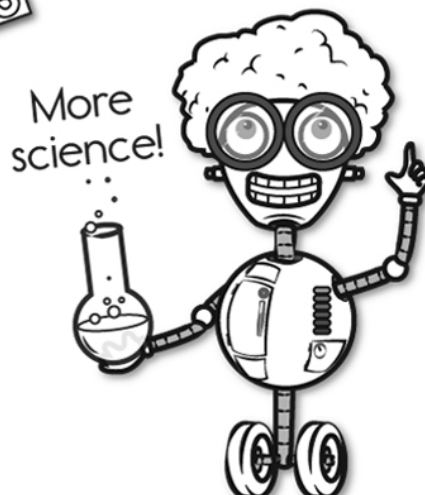
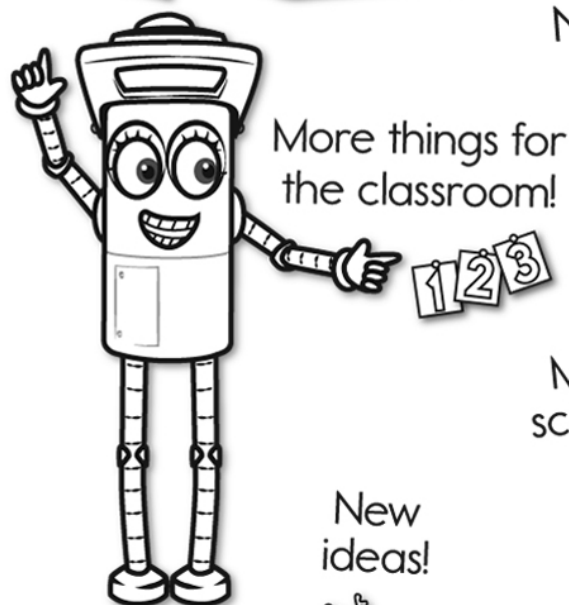
More history!



# edHelper.com!



New online math games!



New ideas!



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

More puzzles!

