

Name: _____

How many meters are there in 141 kilometers?

55 divided by 5 equals

$$12 + 2 - 11$$

Draw a number line with 0, $\frac{1}{2}$, and 1. Show where $\frac{4}{8}$ would go. Is $\frac{4}{8}$ closer to 0, $\frac{1}{2}$, or 1?

R, R, p, 2, R, R, p, 2, R, R,
_____, 2, R, R, p, 2

It's 9:00 a.m. Hannah has soccer practice today. If practice starts at 5:55 p.m., then how much longer until soccer starts?

How many centimeters in 940.6 meters?

It was 4 degrees below zero in the morning. By afternoon the temperature rose 18 degrees. How warm was it?

33, 44, 55, 66, _____, 88

Circle the three numbers whose product equals 504.

12 7 9
8 10 3

The area of a rectangle is 40 cm^2 . What could the length of the 4 sides be?

Pick the family fact that is missing.

$$9 \times 15 = 135$$
$$135 \div 15 = 9$$
$$15 \times 9 = 135$$



Name: _____

Get a fidget spinner! Spin it.

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

Find the GCF using the Birthday Cake method.



<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center; vertical-align: middle;">5</td> <td style="border: 1px solid black; padding: 5px;">165 90</td> </tr> <tr> <td style="text-align: center; vertical-align: middle;">3</td> <td style="border: 1px solid black; padding: 5px;">33 18</td> </tr> <tr> <td></td> <td style="border: 1px solid black; padding: 5px;">11 6</td> </tr> </table> <p style="margin-top: 10px;">GCF: $5 \times 3 = 15$</p>	5	165 90	3	33 18		11 6	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center; vertical-align: middle;">2</td> <td style="border: 1px solid black; padding: 5px;">14 22</td> </tr> </table> <p style="margin-top: 10px;">GCF: _____</p>	2	14 22
5	165 90								
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2	216 288				
4	40 24				

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	24 18							
	38 22							
	36 42							



Name: _____

Spin again.

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

Find the GCF using the Birthday Cake method.

5	100	60	90	3	45	30	60
2	20	12	18	5	15	10	20
	10	6	9				
GCF: $5 \times 2 = 10$				GCF: _____			

3	90	108	216	5	50	30	35
GCF: _____				GCF: _____			

57	18	21	39	15	30
GCF: _____			GCF: _____		

Name: _____

<p>Emily invented a robot. The robot's name is Gavin. Gavin can go a maximum speed of 3 mph. At that rate, how long would it take Gavin to go 10 miles?</p>	<p>Can 718 be evenly divided by 8? Circle: 718 is evenly divisible by 8 718 is NOT evenly divisible by 8</p>
---	--

$\begin{array}{r} 658 \\ - 615 \\ \hline \end{array}$	$11 \times 7 =$	<p>Mary will win if a random number pulled out of a box is a multiple of 4. 27 pieces of paper, numbered 35 to 61, are put inside a box. What is the chance that Mary will win?</p>	$\begin{array}{r} 33 \\ - 21 \\ \hline \end{array}$
$\begin{array}{r} 36 \\ + 47 \\ \hline \end{array}$			

$26 \text{ cm} = \text{_____ mm}$	$60 \div 12 =$	<p>Jason invented a robotic bug. The bug can crawl four centimeters in fifteen seconds. How long would it take the bug to crawl twenty-four centimeters?</p>
$1 \text{ km} = 1,000 \text{ m}$ $19 \text{ km} = \text{_____ m}$		

Name: _____

How many grams are in 7 kilograms? _____ grams	Circle the digit in the hundredths place. 45.87
---	--

Nine kids and two adults are going to the circus. Kid's tickets are on sale for only half the price of adult tickets. The total cost is \$99. How much is one kids ticket? How much is one adult ticket?	$\begin{array}{r} 478 \\ + 247 \\ \hline \end{array}$
--	---

Circle the addition property for $48 + 150 = 150 + 48$. associative property commutative property	Can 225 be evenly divided by 5? Circle: 225 is NOT evenly divisible by 5 225 is evenly divisible by 5
--	---

If you multiply 326×759 , you will have a number that is how much bigger than 163×253 ? It will be six times as big. It will be nine times as big. It will be seven times as big. It will be twice as big. It will be eight times as big.	$10 \times 6 =$
--	-----------------

$27 \div 3 =$

Name: _____

Write 5,257 in words.

Circle the smallest number:

503,922,914,073 67,481
86,553,817 490,629

Write the missing family fact.

$11 \times 21 = 231$
 $21 \times 11 = 231$
 $231 \div 11 = 21$

Circle the correctly spelled words.

sollid, wounded, sivil, divide

Emily multiplied two one-digit numbers and then added 142. The result was 250. Rosa does not believe her and thinks Emily made a mistake. Who is correct?

What time is 16 hours after 5:00 p.m.?

$4 \times 7 =$

Amy multiplied two one-digit numbers and then added 198. The result was 202. Mary does not believe her and thinks Amy made a mistake. Who is correct?

Circle the greatest number:

178,635,429,005
283,479
6,185,270,349
6,128,359

$24 \div 6 =$

Name: _____

This week, from Sunday until Wednesday, the school drama team sold adult and student tickets to their play. The person in charge of selling the tickets kept a record of the number of adult and student tickets sold on each day. However, she forgot which day the tickets were actually sold. She knows how many adult tickets were sold (six, forty-one, twenty-four, and seventeen tickets) and how many student tickets were sold (twenty-six, sixteen, thirty-six, and twenty-eight).

Figure out how many student and adult tickets were sold on each day.

1. The least common multiple of the number of adult seats sold on Monday and Tuesday is nine hundred eighty-four.
2. A prime number of adult seats was sold on Tuesday.
3. A prime number of adult seats was sold on Wednesday.
4. An odd number of adult tickets and an even number of student tickets were sold on Wednesday.
5. On the day that six adult tickets were sold, the sum of the student and adult tickets sold is a multiple of eight.
6. The greatest common factor of the number of student seats sold on Monday and Wednesday is four.
7. The student seats sold on Tuesday must be split up into groups that are all the same size.

If the minimum group size is two people and the maximum group size is eight people, then based on the number of tickets sold on Tuesday only four different group sizes were used.

On Sunday a total of _____ adult tickets and _____ student tickets were sold.

On Monday a total of _____ adult tickets and _____ student tickets were sold.

On Tuesday a total of _____ adult tickets and _____ student tickets were sold.

On Wednesday a total of _____ adult tickets and _____ student tickets were sold.

Name: _____

$$32 \div \frac{1}{5} =$$

$$\begin{array}{r} \frac{6}{12} \\ + \frac{8}{12} \\ \hline \end{array}$$

$$\frac{1}{3} \div \frac{1}{6} =$$

Reduce $\frac{3}{18}$ to its lowest terms.

$$\frac{4}{9} \times 1\frac{4}{5} =$$

Write the reciprocal.

$$\frac{18}{2}$$

$$\begin{array}{r} 7 \\ - 2\frac{7}{8} \\ \hline \end{array}$$

$$\frac{4}{5} \times \frac{1}{2} =$$

Reduce each fraction to its lowest terms.

$$\frac{6}{12} =$$

$$\frac{16}{24} =$$

$$\frac{8}{18} =$$

$$\frac{12}{28} =$$

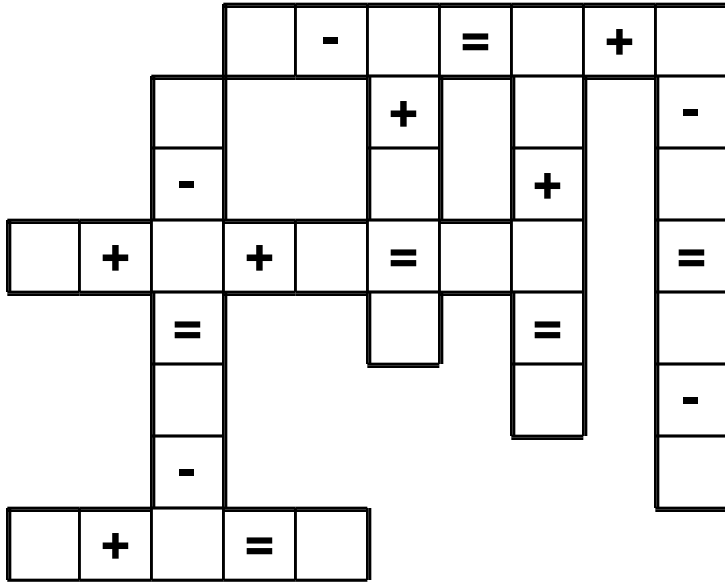
$$\frac{48}{90} =$$

$$\frac{2}{4} =$$

Name: _____

3 • 0 • 0 • 3 • 9 • 1 • 6 • 0 • 1 • 7 • 7 • 1 • 5 • 6 • 5 • 9
6 • 2 • 0 • 7 • 7

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



$$6\frac{5}{9} + 3\frac{7}{9}$$

Know how many inches in a foot? Okay, smarty pants, how many inches in 7 feet?

How many centimeters in 6.4 meters?

How many minutes is it from 9:00 a.m. to 11:25 a.m.?

$$37 + n = 51$$

What is the value of n?

32, 46, 60, _____, 88, 102

Name: _____

Draw 3 pictures in the correct order. Use each of the clues so you will know what to draw.



! Draw 1 of these 3 pictures.
! The picture is NOT in the correct spot.



! Draw 1 of these 3 pictures.
! The picture is NOT in the correct spot.

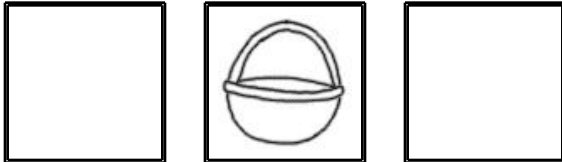


! Draw 1 of these 3 pictures.
! The picture IS in the correct spot.

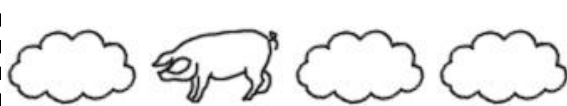


! Draw 2 of these 3 pictures.
! None of those pictures are in the correct spot.

Draw the 3 pictures in the correct order:



Draw 4 pictures in the correct order. Use each of the clues so you will know what to draw.



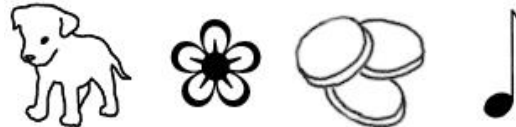
! Draw 1 of these 4 pictures.
! The picture IS in the correct spot.



! Draw 1 of these 4 pictures.
! The picture IS in the correct spot.



! Draw 2 of these 4 pictures.
! 1 of those pictures is in the correct spot.



! Draw 1 of these 4 pictures.
! The picture is NOT in the correct spot.

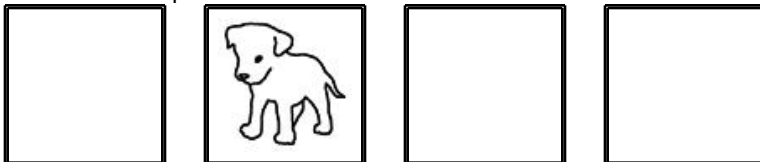


! Draw 1 of these 4 pictures.
! The picture is NOT in the correct spot.



! Draw 2 of these 4 pictures.
! 1 of those pictures is in the correct spot.

Draw the 4 pictures in the correct order:



Name: _____

	+		x		+		=		
A	B	A	A					192	
+	B	A	B	C					225
+	?	B	C	A					610
=					38	52	57	43	

Equations and Hints:

Each letter is a whole number.

Fill in the equations using the chart:

$$A + B \times A + A = 192 \quad A + \underline{\quad} + C = 57$$

$$\underline{\quad} + \underline{\quad} \times \underline{\quad} + \underline{\quad} = 225 \quad \underline{\quad} + \underline{\quad} + \underline{\quad} = 43$$

$$\underline{\quad} + \underline{\quad} + \underline{\quad} = 52$$

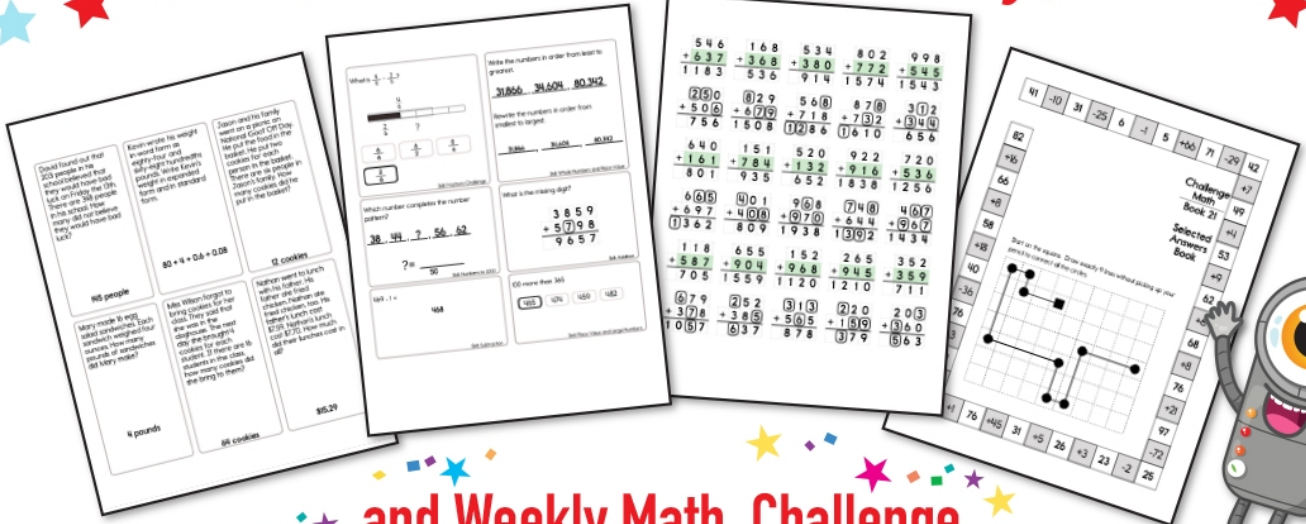
Additional hints:

$$C = B + 5 \quad C > 25$$

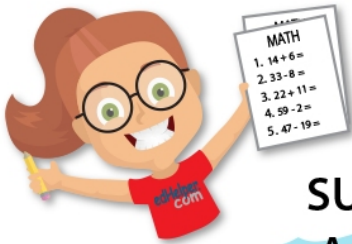
Solve:

$$? = \underline{\quad}$$

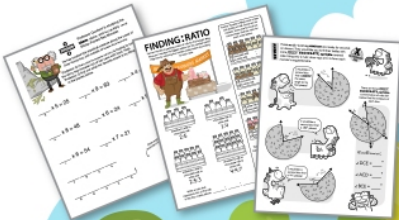
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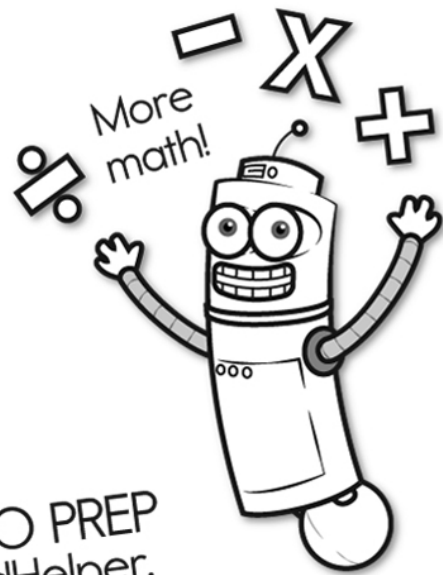
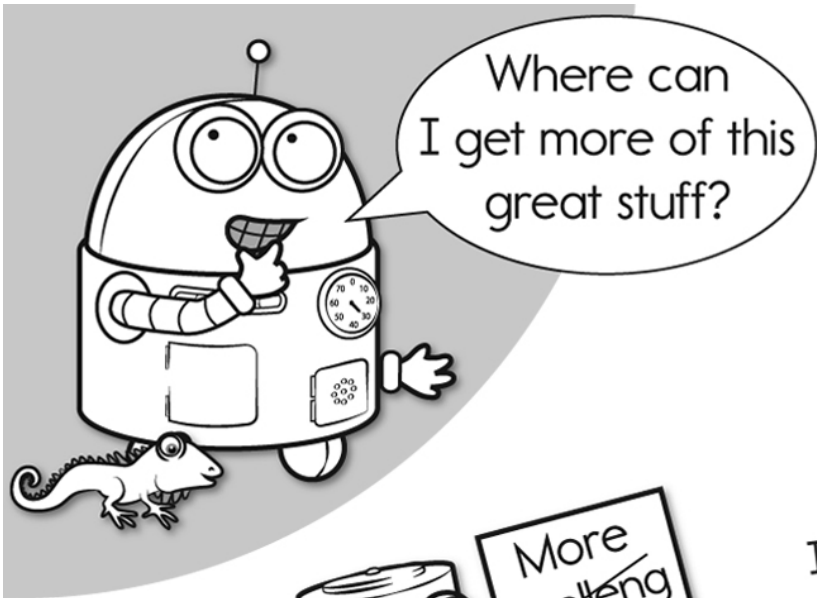
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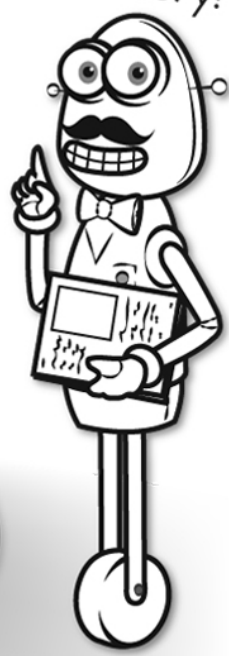
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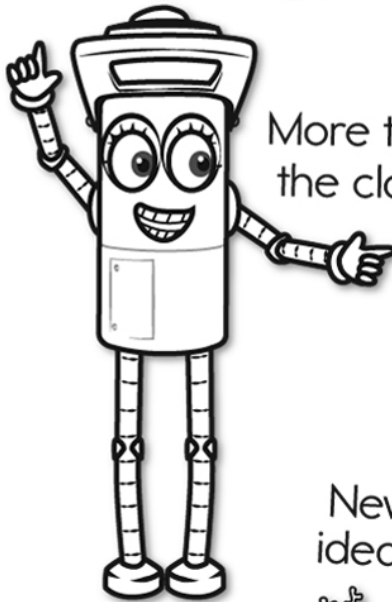


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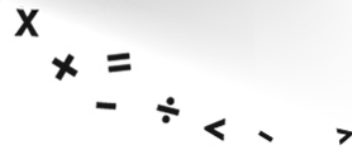
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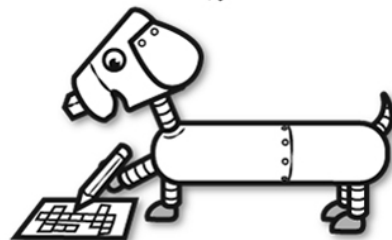
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