

Name: _____

Mrs. Hernandez sent an e-mail out to parents asking them to send balloons to class.

Megan brought in $\frac{1}{5}$ as many balloons as Eric. Eric brought in $\frac{1}{4}$ as many balloons as Jenna. Who brought in the most balloons?

Did you guess Jenna? You would be correct. She brought in 140 balloons! How many balloons did Megan and Eric bring to class?

Circle the pair of numbers that does not fit. Explain why.

9 and 72

12 and 96

11 and 88

5 and 35

7 and 56

Name: _____

Round 7,307 to the nearest thousand.

A rectangle is 39 cm on one side and 10 cm on another side. What is the perimeter?

It was 70 degrees outside. What would the temperature be if it got 26 degrees colder?

What is 50% of 1,546?

$$8 \times (4 + 4) \times 7$$

What 6 coins add up to 31 cents?

Know how many inches in a foot? Okay, smarty pants, how many inches in 9 feet?

$$(12 - 7) + 2$$

Yummy Donuts gave two dozen chocolate donuts and six dozen jelly donuts to the school. How many donuts did they give?

97953, 39795, 53979,
95397, 79539, 97953,
39795, 53979, 95397,
79539, 97953, _____,
53979, 95397

The area of a rectangle is 16 cm^2 . What could the length of the 4 sides be?

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



Name: _____

Get a fidget spinner! Spin it.

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

Find the GCF using the Birthday Cake method.

2	192	168
4	96	84
3	24	21
	8	7
GCF: $2 \times 4 \times 3 = 24$		

6	168	264
4	28	44
GCF: _____		

2	24	20
GCF: _____		

5	150	75
GCF: _____		

4	44	28
GCF: _____		

60	48
GCF: _____	

48	45
GCF: _____	

12	10
GCF: _____	

14	40
GCF: _____	

30	25
GCF: _____	

33	30
GCF: _____	



Name: _____

Spin again.

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

Find the GCF using the Birthday Cake method.

<div>3 36 30 60</div> <div>2 12 10 20</div> <div>6 5 10</div> <div>GCF: $3 \times 2 = 6$</div>	<div>3 36 30 33</div> <div>GCF: _____</div>
<div>5 90 50 70</div> <div>GCF: _____</div>	<div>2 24 12 14</div> <div>GCF: _____</div>
<div>30 70 80</div> <div>GCF: _____</div>	<div>32 52 72</div> <div>GCF: _____</div>
<div>48 36 52</div> <div>GCF: _____</div>	<div>80 56 48</div> <div>GCF: _____</div>

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<p>Ava started working on a crazy quilt on Quiet Day. Each piece is a different shape. She even used a shape with 8 sides! The lengths of the sides are 1 inch, $\frac{1}{2}$ inches, $\frac{1}{2}$ inches, $\frac{1}{4}$ inches, $\frac{1}{2}$ inches, $1\frac{1}{4}$ inches, $1\frac{1}{2}$ inches, and $1\frac{3}{4}$ inches. What is the perimeter of the shape?</p>	<p>At 8:00 a.m. Mr. Martinez started packing quarts of milk in crates. By 9:00 a.m., he had packed 75 quarts. He took a break from 9:00 a.m. to 9:30 a.m. From 9:30 a.m. to 10:30 a.m., he packed 89 quarts. How many quarts of milk did he pack from 8:00 a.m. to 10:30 a.m.?</p>	<p>Connor and his father left for the sports store at 10:32 a.m. They arrived back home at 12:26 p.m. How long were they gone?</p>
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<p>How many feet are in 60 inches?</p> <p>_____ feet</p>		<p>Amanda will win if a random number pulled out of a box is an odd number. 25 pieces of paper, numbered 1 to 25, are put inside a box. What is the chance that Amanda will win?</p>
<p>$110 \div 10 =$</p>	$\begin{array}{r} 397 \\ - 291 \\ \hline \end{array}$	



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<p>Circle the addition property for $43 + 109 = 109 + 43$.</p> <p>commutative property associative property</p>	<p>Hannah will win if a random number pulled out of a box is a multiple of 5. 25 pieces of paper, numbered 35 to 59, are put inside a box. What is the chance that Hannah will win?</p>	$\begin{array}{r} 68 \\ - 46 \\ \hline \end{array}$
$\begin{array}{r} 382 \\ + 400 \\ \hline \end{array}$		

$72 \div 9 =$	<p>Write a letter that has a line of symmetry.</p> <p>_____</p>	<p>1 km = 1,000 m</p> <p>28 km = _____ m</p>

<p>29 cm = _____ mm</p>	<p>Emily wants to call Anne. Anne is on vacation in Asia. It is a time difference of twelve hours. Anne's time is always later than Emily's time. If it is 5:42 P.M. where Emily lives, then what time is it where Anne is?</p> <p>_____</p>	<p>$11 \times 7 =$</p>

<p>Write 24,724 in words.</p> <p>_____</p>	$\begin{array}{r} 26 \\ + 39 \\ \hline \end{array}$
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Can 389 be evenly divided by 3? Circle:
389 is evenly divisible by 3
389 is NOT evenly divisible by 3

Emma was given three numbers: 7, 1, and 9. She needs to use two of these numbers to make a fraction. Can she make a fraction that is greater than five-sixths?

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.

Can 783 be evenly divided by 9? Circle:
783 is evenly divisible by 9
783 is NOT evenly divisible by 9

In the number 298,667,558,783, the digit 3 is in what place?

Circle the greatest number:
6,709,851,670
5,132,489
987,502,145
34,236

Write an equation to represent this:
The sum of six and seven is thirteen.

In each pair, circle the word that is spelled correctly.
junyor, junior
ocassion, occasion
accuse, acuse

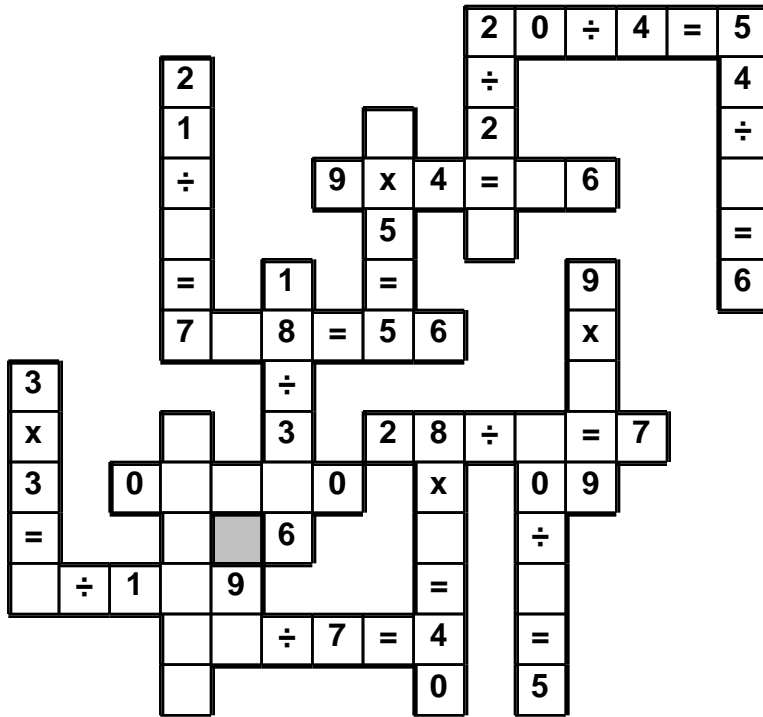
$36 \div 12 =$



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1 • 3 • 9 • 3 • 1 • x • 1 • 3 • 4 • x • 1 • = • 8 • 5 • 9 • = • 8
2 • 8 • 4

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



Jack invented a robotic bug. The bug can crawl five centimeters in fifteen seconds. How long would it take the bug to crawl twenty-six centimeters?

What time is 14 hours after 5:00 a.m.?



Anna has two favorite numbers. If you add her favorite numbers, you get 17. If you multiply her favorite numbers, you get 42. What are her mystery numbers?

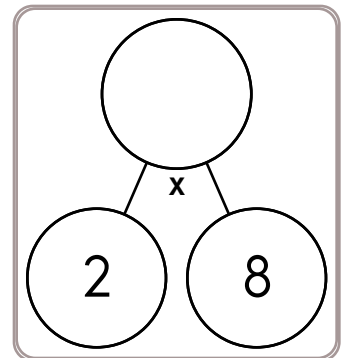
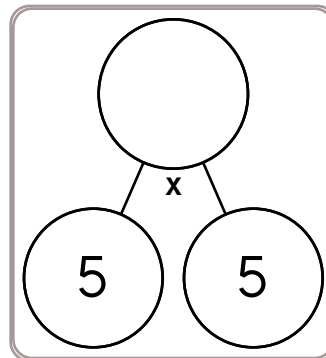
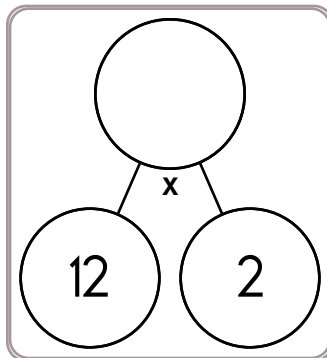
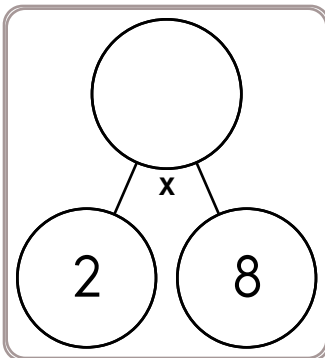
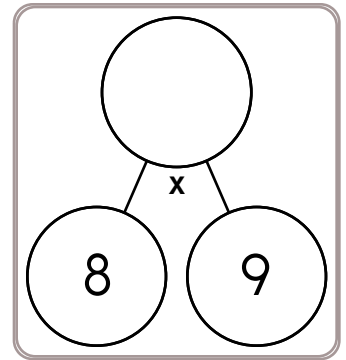
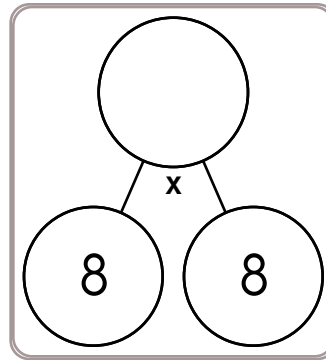
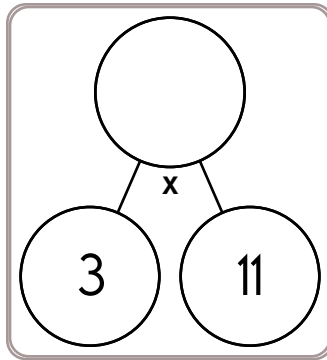
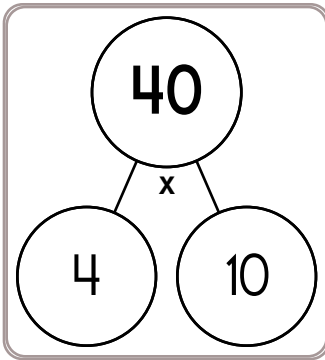
What is the homophone of this word?

I

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<p>The polar explorers hiked $\frac{5}{8}$ of a mile across the frozen wilderness during the first hour. They saw two polar bears from a distance. During the second hour of their hike, they saw six polar bears, but only hiked $\frac{1}{6}$ mile. How many miles did they hike in the two hours?</p>	<p>The Butterfly Club printed 350 copies of a booklet about butterflies for the new garden. There are 8 pages of pictures and 4 pages of type in the booklet. Each page is printed on $\frac{1}{2}$ sheet of paper. How many sheets of paper were used for all 350 booklets?</p>	<p>The mass of Mary's cat is 24 grams more than Megan's cat. Rosa's cat is 59 grams more than twice the mass of Megan's cat. Megan's cat's mass is 1,385 grams. What is the mass of Rosa's cat?</p>
<p>Eric did not do his math. He is in the doghouse now. Tonight he did 20 math problems. Ten of them were for today. Ten of them were for yesterday. He started on them at 5:39 p.m. He finished at 7:01 p.m. How long did it take Eric to do the math?</p>	<p>Kevin wanted to make his own fresh peanut butter. His friend told him that it takes 2 $\frac{3}{4}$ cups of shelled peanuts to make $\frac{1}{4}$ cup of peanut butter. If that were true, how many cups of shelled peanuts would it take to make 2 cups of peanut butter?</p>	<p>Amy wanted a Levi Strauss & Co. faded blue denim jacket. She found two that she liked. At Kitty's Korner the jacket cost \$51.72. At Elementals, the same jacket cost \$64.13. How much more did the jacket cost at Elementals?</p>

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$4 \times 4 =$

$7 \times 6 =$

$4 \times 7 =$

$7 \times 3 =$

$8 \times 6 =$

$4 \times 2 =$

$8 \times 2 =$

$2 \times 3 =$

$8 \times 7 =$

$5 \times 8 =$

$7 \times 2 =$

$5 \times 4 =$



$__ \times 8 = 80$

$10 \times __ = 20$

$__ \times 10 = 40$

$5 \times __ = 10$

$7 \times __ = 77$

$8 \times __ = 24$

$__ \times 11 = 88$

$__ \times 6 = 18$

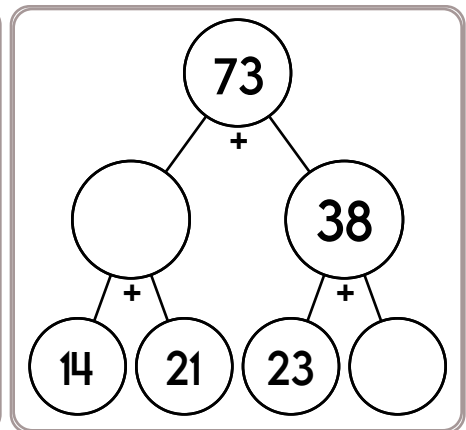
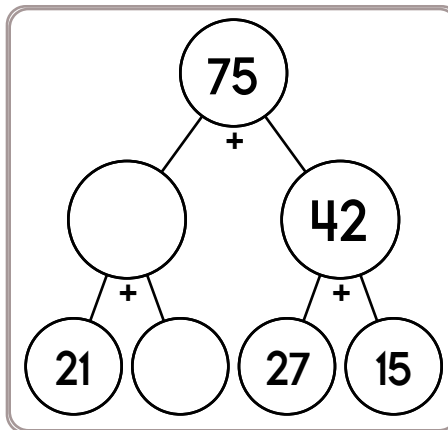
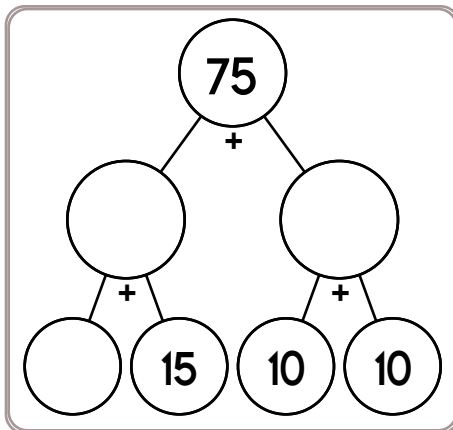
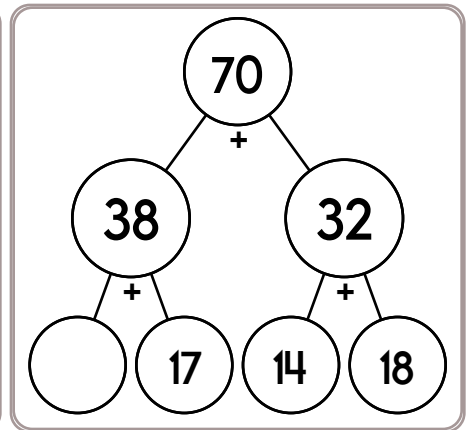
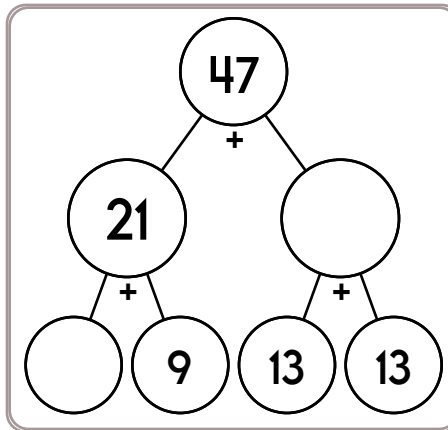
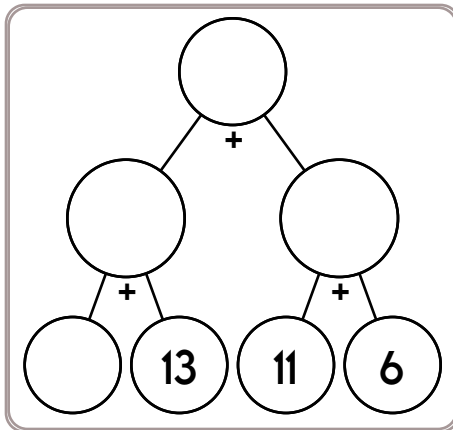
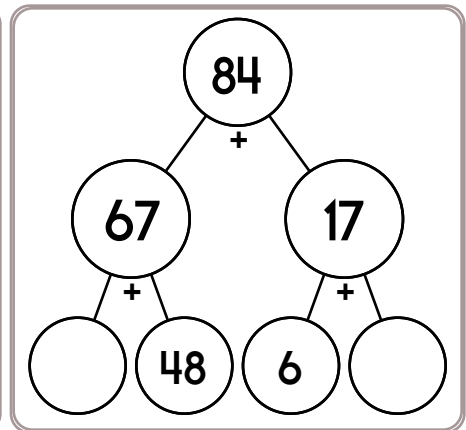
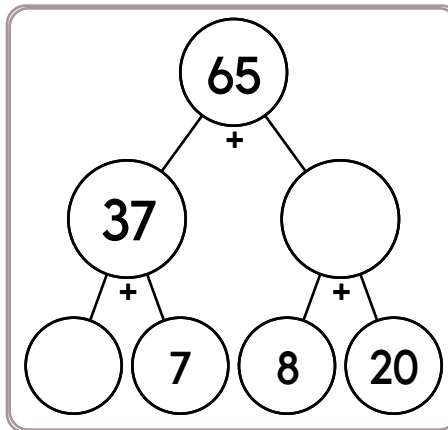
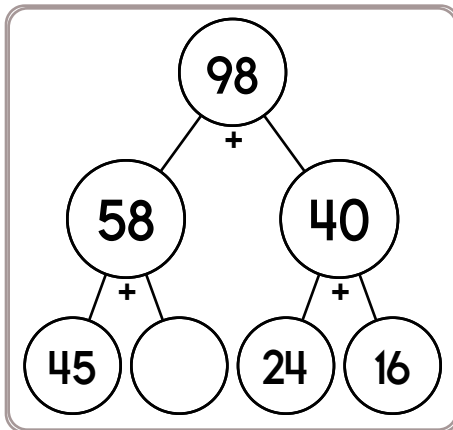
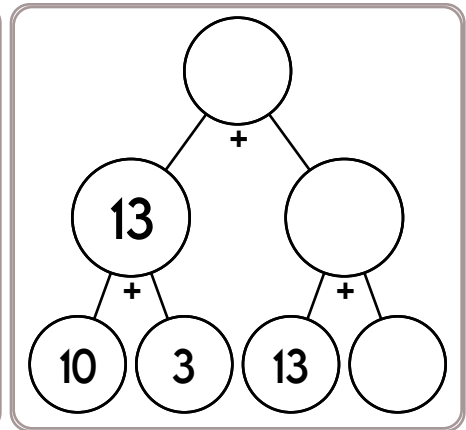
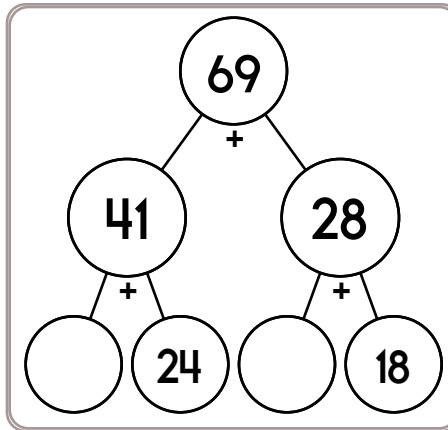
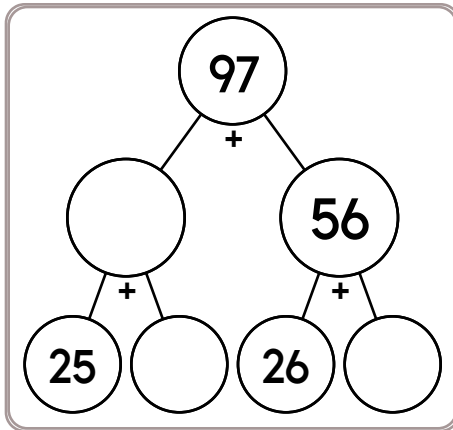
$__ \times 8 = 96$

$__ \times 9 = 27$

$9 \times __ = 72$

$6 \times __ = 12$

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Find the missing numbers. These both have the same rule. What is the rule?

If

$1, 3 = 4$

$2, 6 = 8$

$3, 11 = 14$

$4, 13 = 17$

Then

$5, 18 = ?$

If

$5, 11 = 16$

$6, 16 = 22$

$7, 18 = 25$

$8, 23 = 31$

Then

$9, 28 = ?$

Complete each pattern. Write what the rule is.

3	14	25	36	47
9	19		39	49
4	9	14		24
8	16		32	

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What's in the Box?

Read the words on the left then match the letters with the correct synonyms in the clues.
Put the clues together and solve the mystery of what is in the box.

A =room
D =transport
E =blemish
F =festive
H =spurt
I =vast
K =stylish
L =buddy
M =across
N =ring
O =couple
Q =swallow
R =rubbish
S =sphere
T =stagger
U =swamp

Clue 1: ball gulp bog huge junk junk flaw chum
 s q _____
 Clue 2: happy pair pair haul

 Clue 3: ball over pair pair wobble gush

 Clue 4: loop bog wobble

 Clue 5: pair wander classy

What's in the Box? _____

Jessica invented a robot. The robot's name is Max. Max can go a maximum speed of 4 mph. At that rate, how long would it take Max to go 9 miles?

Write this as a number in standard form.
Use a comma in your number.

seven hundred thirty-three thousand eight hundred twenty-eight

For 24,149,333,609, write the digit that is in the hundred thousands place.

How many digits are in the current year?





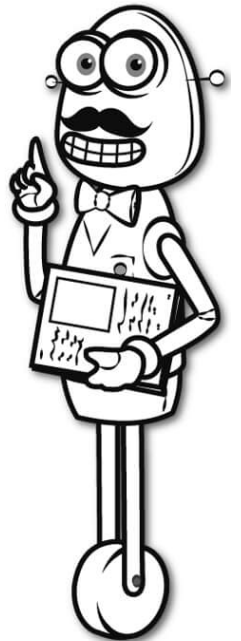
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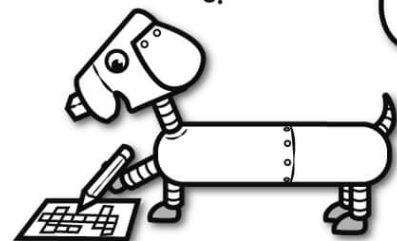
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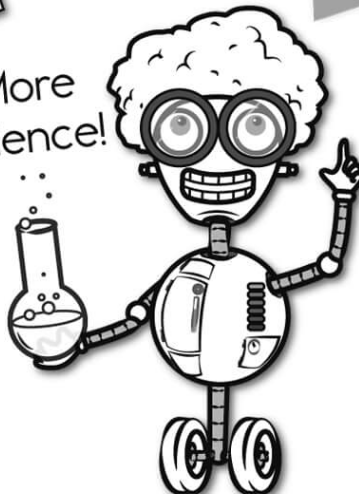
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