

Name: _____

$$84 \div 12 \times 5$$

$$12 \div \frac{1}{8}$$

What is 50% of 1,352?

It was 70 degrees outside. What would the temperature be if it got 18 degrees colder?

How many centimeters in 4.9 meters?

The perimeter of a rectangle is 18 cm. The longer side is 7 cm. How long is the shorter side?

53695, 36955, 69553,
95536, 55369, 53695,
36955, _____, 95536,
55369, 53695, 36955,
69553, 95536

Round 57,664 to the nearest hundred.

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

It was 8 degrees below zero in the morning. By afternoon the temperature rose 15 degrees. How warm was it?

How many meters are there in 61 kilometers?

How many minutes is it from 9:00 a.m. to 11:40 a.m.?

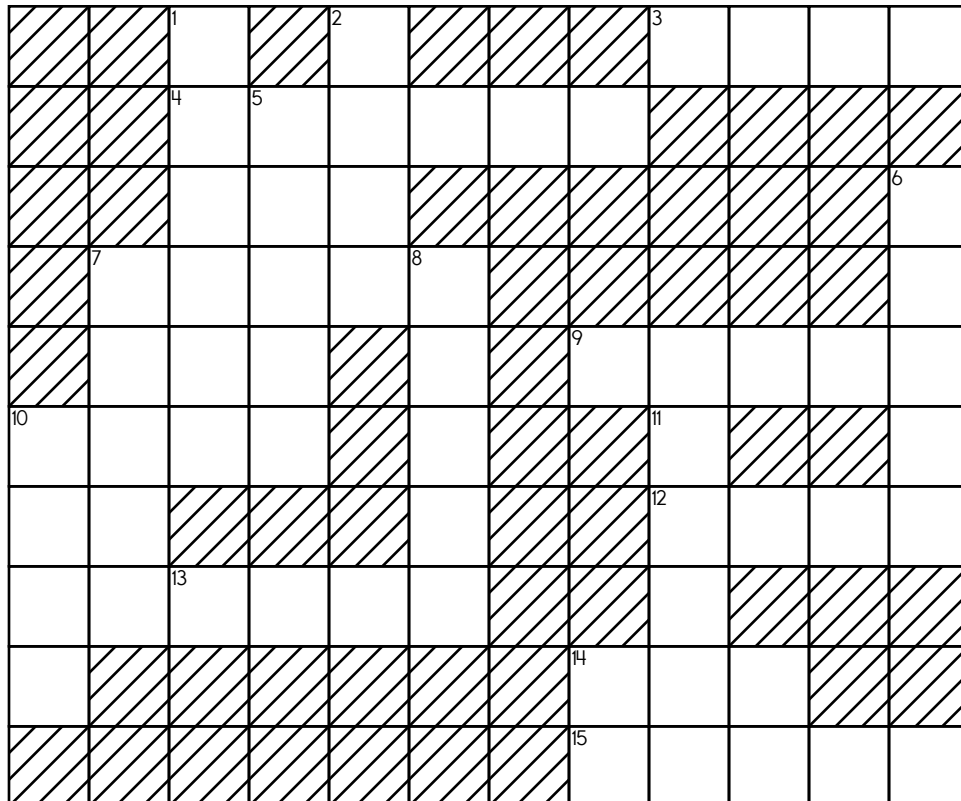
Name: _____

ACROSS

DOWN

3. the hundreds in 10-Down + the thousands in 7-Down + the ones in 12-Across + the tens in 8-Down
4. **four hundred fifty-eight thousand three hundred sixty-one**
9. the hundreds in 12-Across + the tens in 5-Down + the ten thousands in 11-Down + the thousands in 10-Down
12. the ones in 8-Down + the thousands in 11-Down + the hundreds in 13-Across
13. the hundreds in 4-Across + the tens in 11-Down + the thousands in 1-Down + the ones in 14-Across
14. the hundreds in 1-Down + the tens in 11-Down + the ones in 8-Down
15. the tens in 11-Down + the ten thousands in 8-Down + the hundreds in 14-Across

1. nine hundred forty-four thousand nine hundred sixty-nine
2. the hundreds in 8-Down + the thousands in 12-Across + the tens in 3-Across
5. the thousands in 10-Down + the hundreds in 15-Across + the tens in 3-Across + the ten thousands in 11-Down
6. the ten thousands in 11-Down + the thousands in 13-Across + the ones in 3-Across
7. the hundreds in 14-Across + the tens in 15-Across + the thousands in 13-Across + the ten thousands in 1-Down
8. fifty-one thousand eight hundred twenty-six
10. the thousands in 4-Across + the tens in 15-Across + the hundreds in 13-Across + the ones in 12-Across
11. the tens in 8-Down + the thousands in 1-Down + the ten thousands in 4-Across



Name: _____

Mr. Wilson's class was making tiny hats to put on the lunch trays of all the patients at Mountain Springs Hospital on Make a Hat Day. The food services supervisor told them she would need 341 hats. If they can make eight small hats from each sheet of construction paper, how many sheets of paper will they need to make the 341 hats?

Robert made a card for the librarian at his school. She was always so helpful, but a lot of people didn't like her because she made them be quiet in the library. He put the card in a book and left it on her desk. He hoped she would have a good day. It was his way of celebrating Random Acts of Kindness Day. The card was six inches wide and three inches tall. What was the perimeter of the card?

Erin and Maria are at the paint store. They want to paint 2 rooms in their house. Each room has 300 square feet of wall to be painted. "How much paint do you think we should get?" Erin asks Maria.

"This 1 gallon of paint says it should be enough to cover 220 square feet," replies Maria. How many gallons should they get? The store only sells whole gallons.

$$\begin{array}{r} 0.4 \\ 0.6 \\ +0.4 \\ \hline \end{array}$$

$$\begin{array}{r} 8.66 \\ +7.15 \\ \hline \end{array}$$

$$\begin{array}{r} 6.4 \\ 11.6 \\ + 6.5 \\ \hline \end{array}$$

Name: _____

$$\begin{array}{r} 1,295,561 \\ - \quad 4,884 \\ \hline \end{array}$$

$$\begin{array}{r} 6,740 \\ - \quad 598 \\ \hline \end{array}$$

Find the difference
between 899 and 261.

$$\begin{array}{r} 277 \\ \times 26 \\ \hline \end{array}$$

$$\begin{array}{r} 625 \\ \times 8 \\ \hline \end{array}$$

Multiply 520 and 40.

Divide and write remainder.

$$32 \div 6 =$$

$$\begin{array}{r} 2,076 \\ 4,010 \\ 1,599 \\ + 3,109 \\ \hline \end{array}$$

$$2 \overline{)6926}$$

Divide and write remainder.


$$\begin{array}{r} 8,451,859 \\ - 2,693,782 \\ \hline \end{array}$$

$$\begin{array}{r} 106 \\ + 59 \\ \hline \end{array}$$

$$\begin{array}{r} 368 \\ - 69 \\ \hline \end{array}$$

Name: _____

<p>At 8:00 a.m. Mr. Johnson started packing quarts of milk in crates. By 9:00 a.m., he had packed 84 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 77 quarts. How many quarts of milk did he pack from 8:00 a.m. to 10:30 a.m.?</p>	<p>April weighed her basketball. Filled with air, it weighed 3.5 pounds. If all the basketballs in the gym weighed the same amount, how much would eleven basketballs weigh?</p>	<p>Jason spent 16 minutes finding paper and pencils for his art project. He worked on his dragon picture for 1 hour and 20 minutes. It was 4:50 p.m. when he quit drawing. What time was it when he started?</p>
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<p>What time is 17 hours after 4:00 p.m.?</p> <p>_____</p>	<p>Emma was given five numbers: 3, 4, 5, 1, and 7. She needs to use two of these numbers to make a fraction. Can she make a fraction that is less than four-fifths?</p>	$\begin{array}{r} 898 \\ - 870 \\ \hline \end{array}$
<p>$24 \div 6 =$</p> 		$\begin{array}{r} 388 \\ + 294 \\ \hline \end{array}$

<p>Write this as a number in standard form. Use a comma in your number.</p> <p>one hundred twenty-two thousand, three hundred twenty-nine</p> <p>_____</p>	<p>How many grams are in 7 kilograms?</p> <p>_____ grams</p>
--	--

Name: _____

Sudoku Sums of 6

Each row, column, and box must have the numbers 1 through 6.
Hint: Look for sudoku sums. The sum of the two boxes inside of the dashed lines is 6.

Here is an example of a sudoku sum of 6:

2	4
---	---

	5				
	6		3		1
3	4				
5				1	
	3		6		

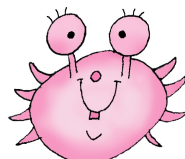
$$\begin{array}{r} 39 \\ + 29 \\ \hline \end{array}$$

Circle the greatest number:

8,615
49,512,036
7,891,704,235
84,326,907,480

Can 721 be evenly divided by 7? Circle:

721 is evenly divisible by 7
721 is NOT evenly divisible by 7



Name: _____

_____ is 10 more than 40

_____ is 10 more than 54

_____ is 100 more than 100

_____ is 100 more than 668

_____ is 1,000 more than 2,975

_____ is 1,000 more than 3,525

_____ is 10,000 more than 42,872

_____ is 10,000 more than 62,908

_____ is 10,000 more than 27,114

_____ is 10,000 more than 49,823

1 cm = 10 mm

17 cm = _____ mm



The circus is in town! Tickets are only \$7 for kids. Adults need to pay double the price of kids tickets. Hannah is bringing three of her friends in her class. Her mom is also coming. Hannah wants to pay for everyone. How much will she need to pay?

$$\begin{array}{r} 73 \\ - 54 \\ \hline \end{array}$$

$$(7 + 4) + 3 =$$

Circle the answer that best completes the sentence.

(May/Can) I have a friend over after school?

If you multiply 210×348 , you will have a number that is how much bigger than 105×348 ?

It will be five times as big.

It will be six times as big.

It will be twice as big.

It will be nine times as big.

It will be three times as big.

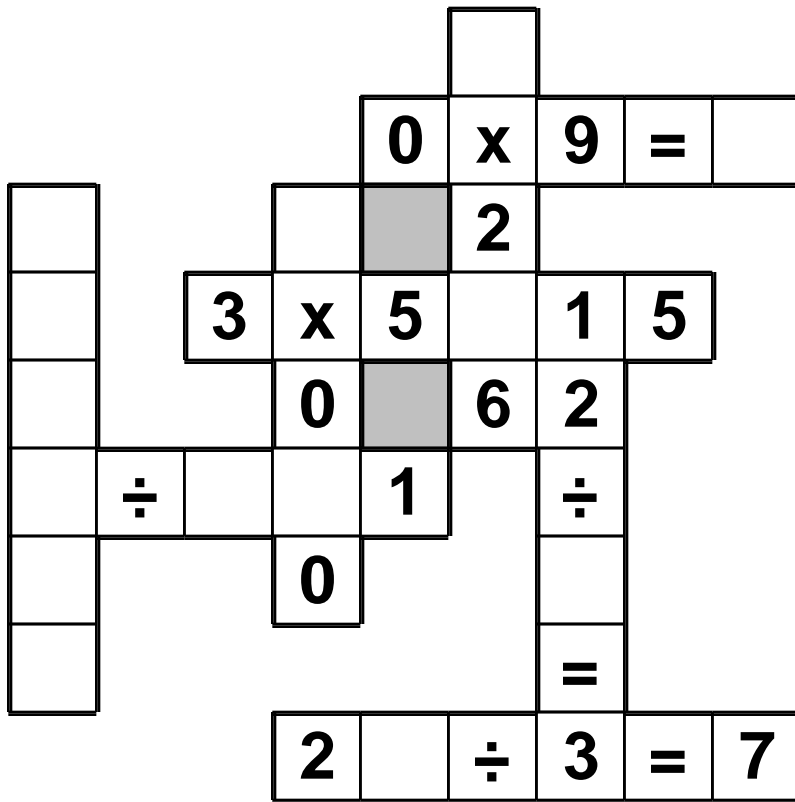
29 km = _____ m

$$8 \times 9 =$$

Name: _____

3 • 0 • 6 • 5 • 3 • = • ÷ • 7 • 7 • = • = • 4 • 9 • 1

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



What Words? Your Words!

Fill in the boxes with letters to make words. Each box is worth points. Earn points by filling in as many boxes as you can. Sum up the points you earn for each word.

Make a Word

Sum

1 2 4 6 8 14 20
I N V I T E [] []

21

1 2 4 6 8 12 18
[] N [] [] [] [] []

[]

1 2 6 12
T R I [] [] [] []

[]

Make a Word

Sum

1 2 4 6 12 18
L U [] [] [] [] [] []

[]

1 2 6 10
F I [] [] [] []

[]

1 2 6
F I [] [] []

[]

Name: _____

Italy, Britain, and Germany competed in a two-run bobsled competition.

The times on the first run were one minute and 44.86 seconds, one minute and 44.38 seconds, and one minute and 45.35 seconds.

The times on the second run were one minute and 43.20 seconds, one minute and 43.78 seconds, and one minute and 43.87 seconds.

Figure out the time needed for each run and the combined run time for each team.

1. On the first run, the team from Italy was forty-eight hundredths of a second behind the winners of the first run.
2. The bobsled team from Germany clocked a combined time of three minutes and 29.22 seconds.
3. On the second run, the team from Britain was sixty hundredths of a second faster than their first run.

Italy finished the first run in _____ and the second in _____.

Britain finished the first run in _____ and the second in _____.

Germany finished the first run in _____ and the second in _____.

Six 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 \$54. How much is one kids ticket? How much is one adult ticket?

The rat-catcher caught 789 rats today. What is the greatest number you can make from the digits 7, 8, and 9?

$$48 \div 8 =$$

In the number 7,441,543, the digit 1 is in what place?

Write 54,086 in words.



Name: _____

Make change. You can use \$20, \$10, \$5, \$1, 25¢, 10¢, 5¢, or 1¢.

Emma has \$24.12. She has 5 bills and 10 coins. How?

				\$20					
							25¢		

Max has \$81.11. He has 8 bills and 11 coins. How?

Sarah has \$42.10. She has 6 bills and 11 coins. How?

Circle the digit in the tenths place.

564.4869



Name: _____

359 is how much more
than 1905?

Subtract 6505 from 7090.

$$\begin{array}{r} 447,382 \\ - 31,962 \\ \hline \end{array}$$

$$\begin{array}{r} 192 \\ - 52 \\ \hline \end{array}$$

$$\begin{array}{r} 765 \\ - 55 \\ \hline \end{array}$$

$$\begin{array}{r} 494 \\ + 65 \\ \hline \end{array}$$

$$235 + 51 =$$

$$\begin{array}{r} 877,209 \\ - 559,561 \\ \hline \end{array}$$

Subtract 7577 from 9236.

$$95 \overline{) 166}$$

$$60 \overline{) 8504}$$

$$4 \overline{) 861}$$

Divide and write remainder.

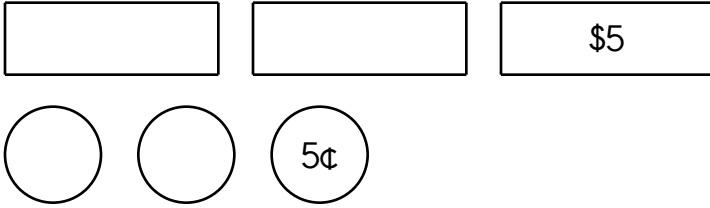
Divide and write remainder.

Divide and write remainder.

Name: _____

Make change. You can use \$20, \$10, \$5, \$1, 25¢, 10¢, 5¢, or 1¢.

Use the fewest bills and coins to make \$35.54.



Use the fewest bills and coins to make \$31.36.

Use the fewest bills and coins to make \$52.28.

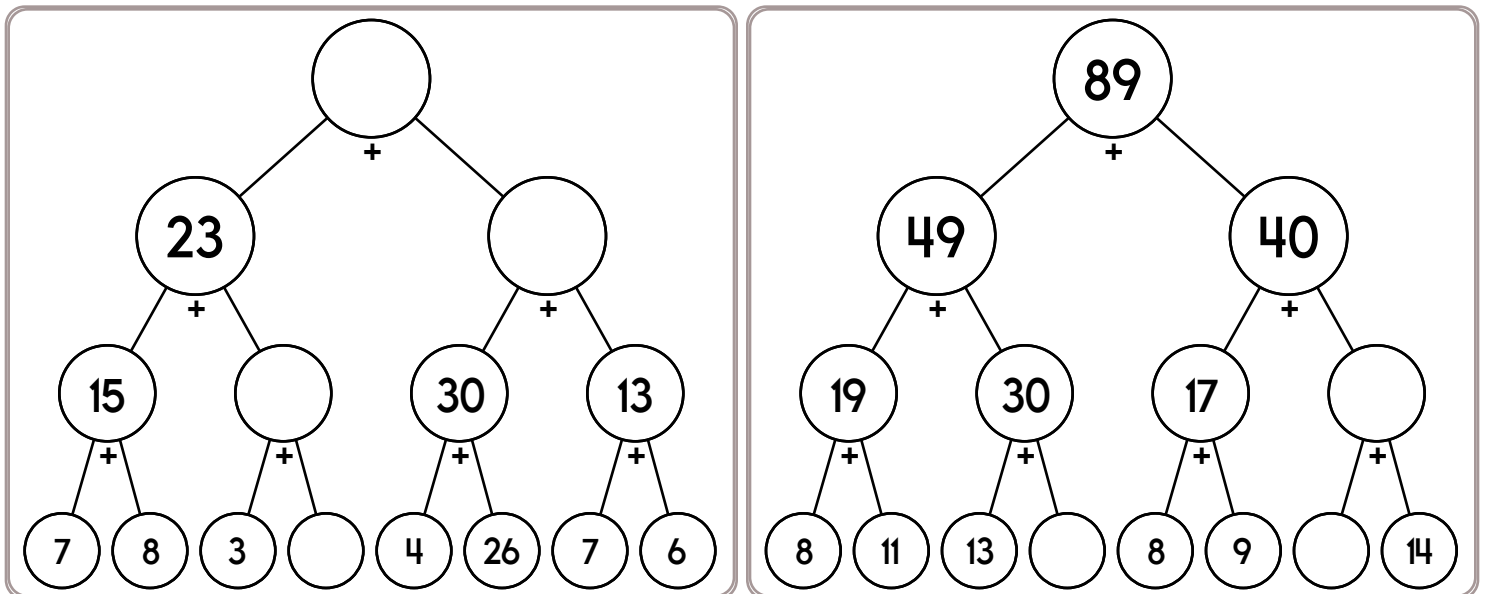
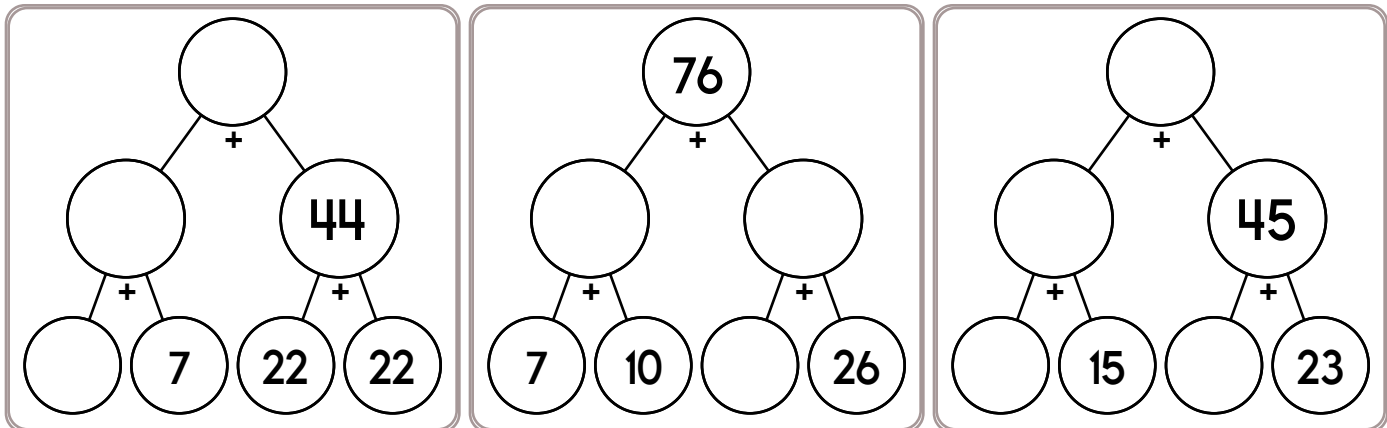
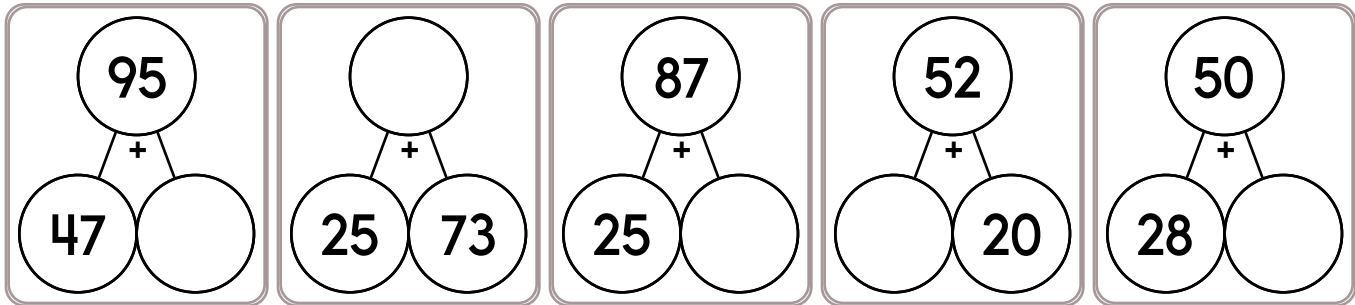
Use the fewest bills and coins to make \$11.34.

Write a letter that has two or more lines of symmetry.

$$3 \times 6 =$$



Name: _____



How many hundreds are in the number 32,000?

Write the number that is one hundred more than 7,037.

You have a playdate in 60 minutes. How many hours is that?

Name: _____

Which answer is equivalent to
 $8,000,000 + 70,000 + 500,000 + 4$?

- A) 875400
- B) 700845
- C) 8000547
- D) 8570004

Estimate. $821 - 725 =$

- A) 600
- B) 100
- C) 200
- D) 900

seven hundred eighty-two =

- A) 72008
- B) 782
- C) 728
- D) 872

8 hundreds and 9 ten thousands =

- A) 90800
- B) 80900
- C) 809
- D) 908

_____ + 80 = 159?

- A) 16
- B) 79
- C) -80

What is the place value of the bold
number in **2**,272,389?

- A) Ten Thousands
- B) Millions
- C) Ones
- D) Thousands

Name: _____

Find 2 equations hidden in each box. Good luck!

$$7 - 7 + 1$$

$$(5 + 4) - 1$$

$$3 + 3 + 8$$

$$14$$

$$(7 + 11) - 5$$

$$4 - 3 + 8$$

$$1$$

$$120$$

Write 2 equations: _____

$$(8 + 2) - 9$$

$$11$$

$$16$$

$$11 + (8 - 8)$$

$$18$$

$$3$$

$$6 \times 7 - 12$$

$$3 + 3 - 3$$

Write 2 equations: _____

$$3 \times 12 + 5$$

$$11$$

$$9 - (5 - 4)$$

$$8$$

$$3 + 2 - 4$$

Write 2 equations: _____

Name: _____

Find 2 equations hidden in each box. Good luck!

$$6 - 6 + 1$$

$$66$$

$$1$$

$$6 - 1 - 4$$

$$(8 - 3) - 3$$

$$0$$

Write 2 equations: _____

$$18$$

$$12$$

$$1 \times (6 + 6)$$

$$3 + 9 + 9$$

$$9 + (2 + 7)$$

$$10$$

$$3 \times (5 + 11)$$

$$3$$

Write 2 equations: _____

$$1$$

$$13$$

$$3 \times 8 - 9$$

$$(1 + 9) + 3$$

$$9 + 3 + 8$$

$$15$$

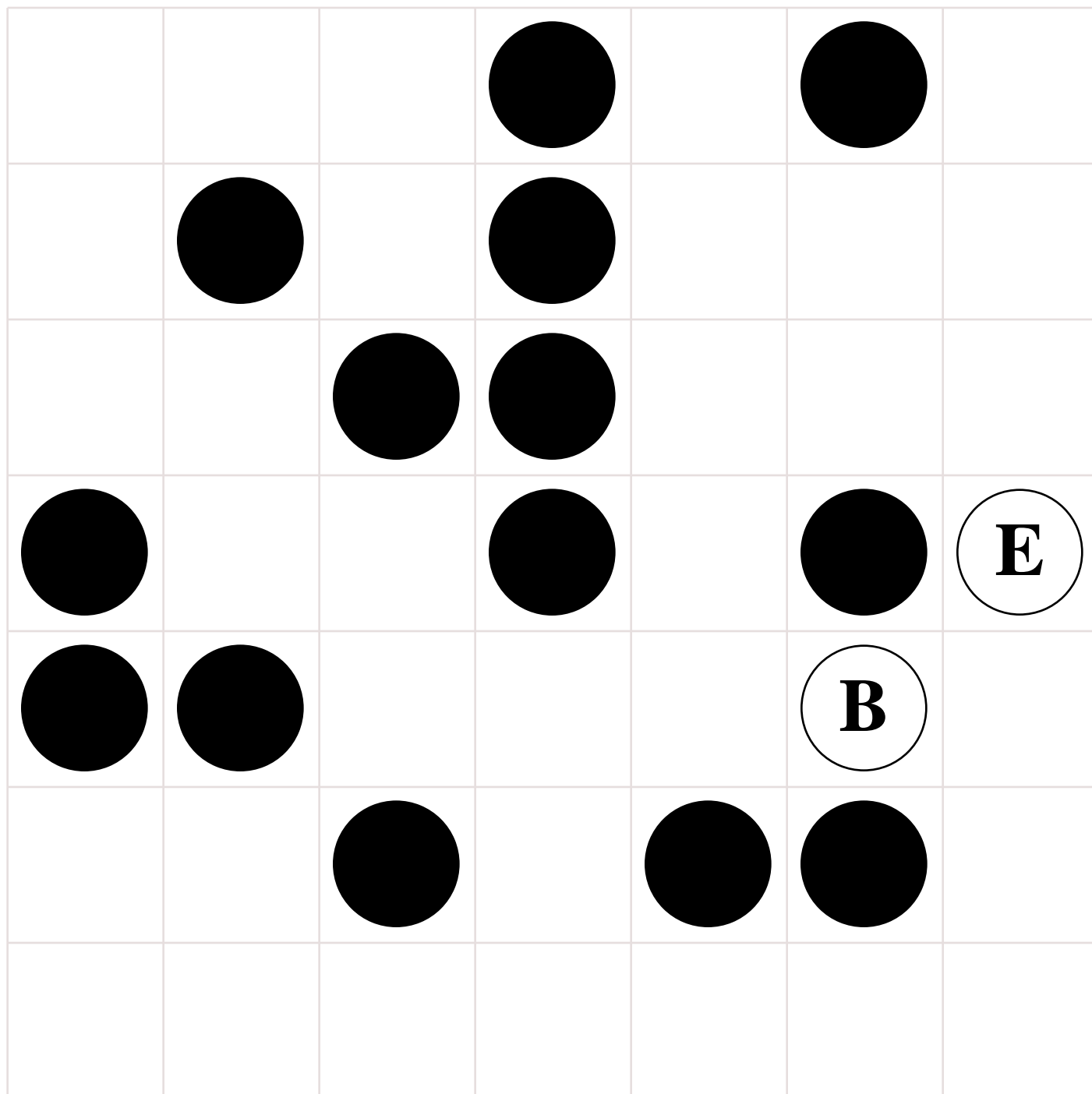
Write 2 equations: _____

Name _____



Date _____

Start on the **B** circle. Do not pick up your pencil. Draw a line going left, right, up, or down. **Every line must end on a circle. No stopping on an empty box.** Try to collect all the circles and end your last line on the **E** circle. You can go through a circle more than once.



Didn't get them all? That's ok. This was hard. I missed only _____ circles.

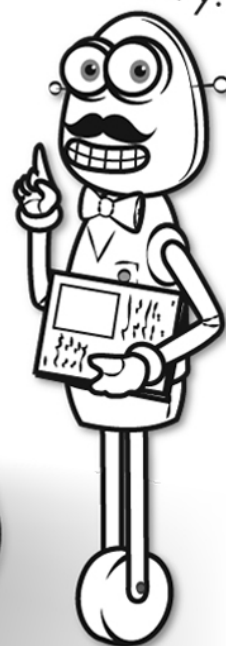


It's NO PREP at edHelper.

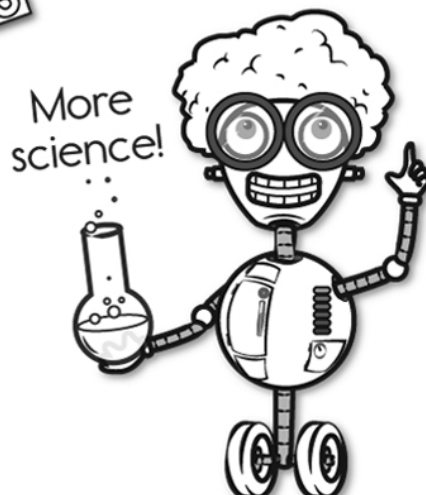
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