Name: _____

It was 3 degrees above zero in the morning. By afternoon the temperature rose 19 degrees. How warm was it?

What is 50% of 962?

6 x 50 ÷ 5

Know how many inches in a foot? Okay, smarty pants, how many inches in 6 feet?

The perimeter of a rectangle is 22 cm. The longer side is 8 cm. How long is the shorter side?

C, G, K, O, _____, W

Circle the three numbers whose product equals 336.

6 6 10

6 8 7

5, 5, Q, w, w, 5, 5, Q, w, w, 5, 5, Q, w, w, _____, 5

4, 8, 4, 8, 4, 8, 4, 8, 4, 8, 4, _____, 4, 8

(0.8)(0.13)

Use >, <, or = to complete.

80% ___ $\frac{1}{2}$

17% ___ $\frac{3}{10}$

$\frac{1}{12}$ ___ 77%

$7 \times 7 = Z^y$

What is the value of Z and y?

10 ÷ 1 - 6

If y = 7 and b = -50 then what is 8y - 13b - 3b = ?

What is the remainder of 124 divided by 16?

Name: _____

Pam got a summer job working on an app where people post pictures of their pets. This week they had 10,000 pictures posted. Of those pictures, 60% were dogs. How many pictures of dogs did they get this week?

Rewrite these numbers in order from least to greatest.

-5 -5.716 -5.9 -5.6 -4

Name: _____

Robert and Eric are best friends. They decided to work together and make a huge poster complimenting their teacher for spending so much time making their classes interesting. They really liked being in his class. They found four pieces of poster board, each thirty-two inches wide and forty-one inches long. What is the area of the biggest poster they could make by taping the pieces together? (Note: They can cut the pieces.)

In 1998 a tank of sea monkeys traveled 3.6 million miles in a spacecraft with astronaut John Glenn. Glenn's first trip in space was only 0.08 million miles. How much farther did Glenn and the sea monkeys travel on the second trip than Glenn traveled on his first trip?

Show the steps to solve 9(48 + 9 - 12) ÷ 9 + 832 x 12 - 91

Parentheses

Exponents

Multiplication & Division (or Division & Multiplication!)

Addition & Subtraction (or Subtraction & Division!)

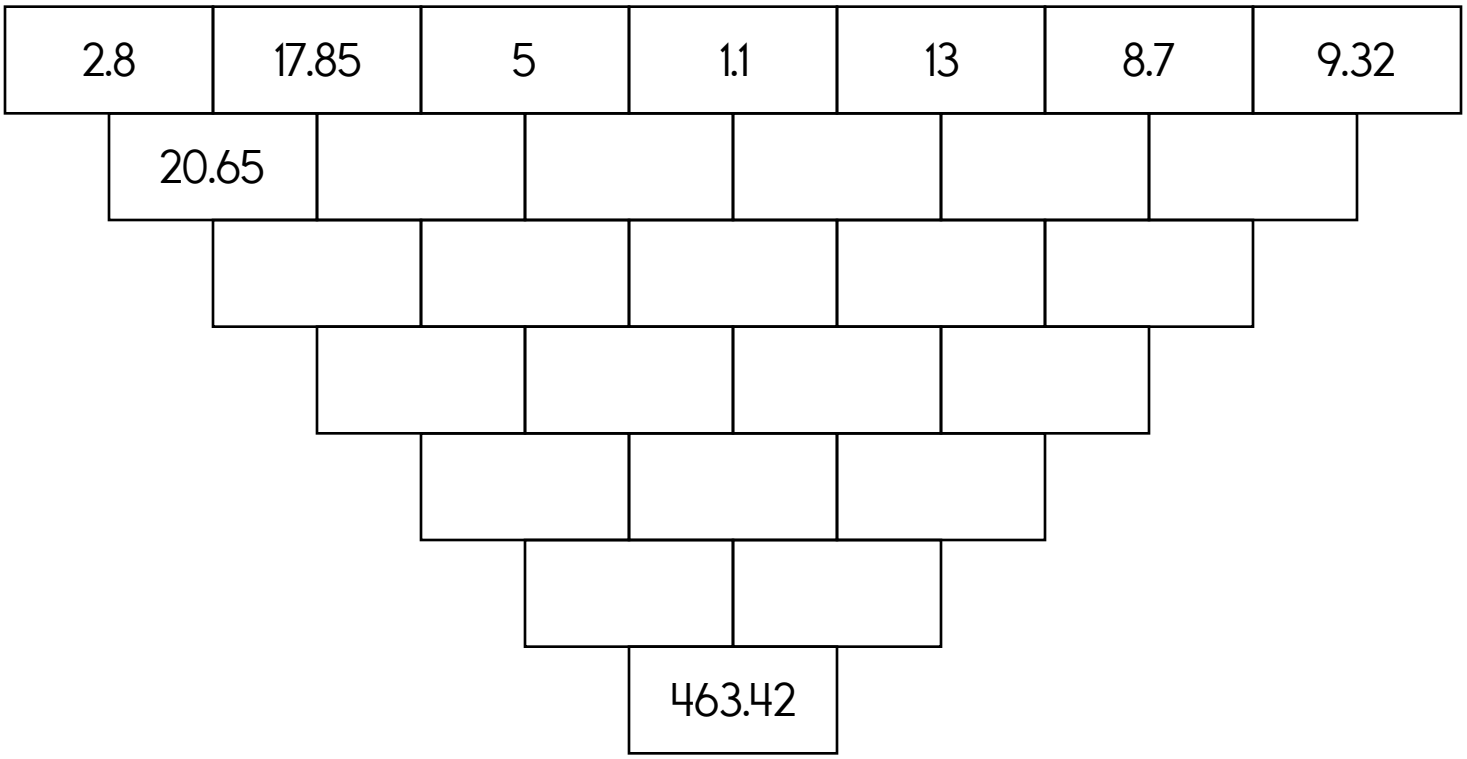
$6\frac{1}{8} + 3\frac{1}{8}$

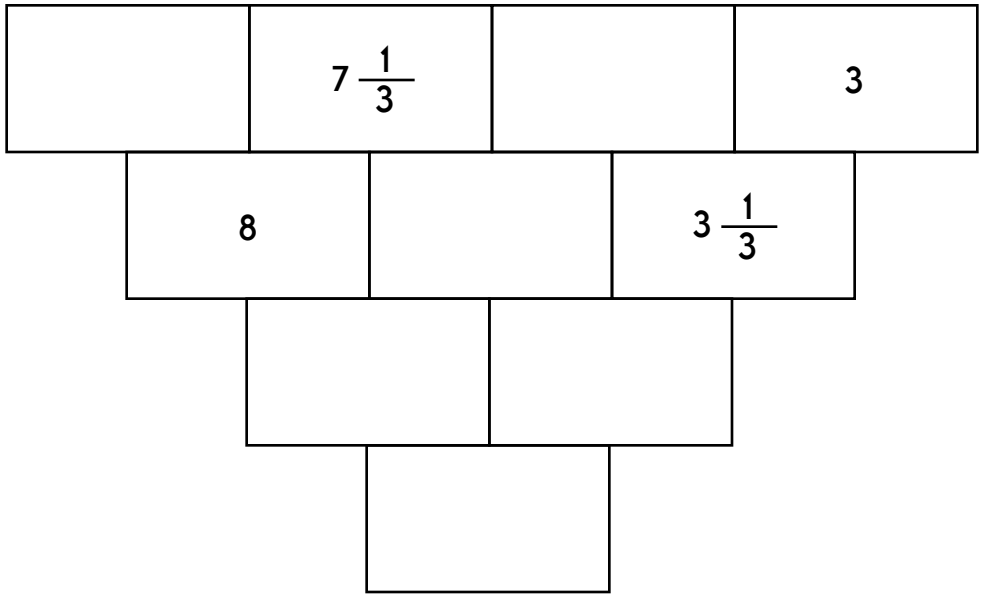
Round 10,707 to the nearest thousand.

$6 \div \frac{1}{5}$

Name: _____

The block below is the sum of the two blocks above. Fill in the missing blocks.





Circle the greatest number:

32,012,605

963,678,954

7,540,128

1,793

$$\begin{array}{r} 454 \\ +\ 304 \\ \hline \end{array}$$

5 x 4 = _____

$$\begin{array}{r} 20 \\ +\ 38 \\ \hline \end{array}$$

Name: _____

Justin and his family are planning a trip to Ocracoke Island, the home of the famous pirate Blackbeard. They live 350 miles from Ocracoke. If they travel at an average speed of 54 miles per hour, how long will it take them to drive to Ocracoke Island?

On September 11, 2001, New York City's firemen and police officers became national heroes for their courageous actions in dealing with the World Trade Center disaster. Over 400 police officers and firefighters lost their lives. The average salary for a New City police officer at that time was $45,735 per year. The salary for a basketball player at the same time was $4,102,142 per year. What was the difference in the salary of an average police officer and the basketball player?

$31 + n = 49$

How many meters are there in 83 kilometers?

How much time is it from 6:00 a.m. to 11:30 a.m.?

Anne bought a box of dog biscuits for her dog Rex. The box was 11 inches long, 6 inches wide, and 3 inches high. What is the surface area of the box?

Anna put 4 tables together for the Pie Day sale. Each table is 38 inches long. What is the total length of the tables expressed in feet and inches?

The Crazy Color Candy Company plans to make 17,040 pieces of licorice for Licorice Day. If they make an equal number of each of 4 flavors, how many will they make of each flavor?

Name: _____

Eric needs two new pairs of jeans for school. The kind he likes is on sale at Fantastic Finds for $24.95 per pair. He found two pairs in his size and paid for them with a $100 bill. How much change did he receive?

Mr. Bloop calculated that he needed to increase his savings by 0.021 every month, just to be on the safe side. What percent increase would that be equal to?

How many boxes measuring 9.2 cm on each side can be put in a crate that measures 5 m x 2 m x 13 m?

12 - 12 + 10 + 7

Round the decimal 0.475 to the nearest hundredth.

9, 11, 13, _____, 17, 19,

21, 23, 25, 27

Mr. Smith said that only 2 out of 24 dogs are chosen to pull sleds in the Iditarod. If that were true, how many dogs out of 81 would be chosen?

The students in Ms. Hall's 6th grade science class took a survey of 234 students. Four-fifths of the students had already had chicken pox. How many of the students surveyed had not had chicken pox?

The tap dance recital will be held at Madison Community Theater on May 24. The auditorium will hold 698 people and 77% of the tickets have been sold. How many more tickets will need to be sold to fill the auditorium?

How many minutes is it from 7:00 a.m. to 10:30 a.m.?

Estimate quickly the difference.
6,150 - 1,250

Round 92,512 to the nearest hundred.

Name: _____

If the average marshmallow weighs 0.12 ounces, how much will a bag of 72 marshmallows weigh? Don't forget to include 3.4 ounces for the weight of the bag.

Peter decided to write a letter to his favorite uncle on Blah Buster Day. He wrote the letter on his computer and printed it on bright blue paper. It took him 36 minutes to write the letter. If he started writing it at 1:16 p.m., what time did he finish the letter?

Amanda is packing boxes of medicines into a crate. The crate will be sent to a village in Asia that was devastated by a typhoon. The crate is $5\frac{1}{2}$ ft x $2\frac{5}{8}$ ft x $1\frac{1}{4}$ ft. The boxes are 4 in. x 5 in. x 3 in. How many boxes will fit in the crate?

How many dimes make $2.80?

Write the missing family fact.

110 - 56 = 54
110 - 54 = 56
56 + 54 = 110

_____

The boys in your class each were given a ticket with a number on it. The numbers given out were: 7, 15, 19, 17, 32, 31, 12, 10, 38, 28, and 14. One ticket will be picked from a hat. What are the chances that the winning ticket number is divisible by 3?

$$\begin{array}{r} 726 \\ -\ 303 \\ \hline \end{array}$$

424 + 284 = _____

12 ÷ 6 = _____

$$\begin{array}{r} 50 \\ -\ 23 \\ \hline \end{array}$$

Name: _____

Circle the smallest number:
50,786,270,368 372,064,895
4,193 5,831,904,276

132 ÷ 12 = _____

66 ÷ 11 =

How many centimeters are in 50 millimeters?

_____ centimeters

29 cm = _____ mm

Rose got a new soccer shirt. Can you guess the number on the back of her shirt?

It has two digits.
The digits add up to 8.
The larger digit is 2 more than the smaller digit.
The number is odd.

90 ÷ 10 = _____

4 x 3 =

40 ÷ 4 = _____

11 x 7 =

Can 721 be evenly divided by 4? Circle:
721 is evenly divisible by 4
721 is NOT evenly divisible by 4

1 lb = 16 oz

24 lb = _____ oz

24 ÷ 8 = _____

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

nine hundred ninety-six thousand, four hundred one

_____

7 x 4 =

Name: _____

Write 2,229 in words.

_____

10 x 10 = _____

The number 4774 is a palindrome. Any number which reads the same in both directions is a palindrome number.

April is thinking of a palindrome number.
The number is greater than 6,000.
The digits, 22, are a part of the number in this exact order.
The number is less than 7,000.
The number has 4 digits.
The sum of the first three digits in the number is 10.
What is her number?

99 ÷ 11 =

6 x 6 = _____

120 ÷ 12 = _____

4 ÷ 2 = _____

Sarah likes to change numbers into a secret letter form. Sarah changed the number 86,924 to TTTTT. Sarah changed the number 5,238 to TTTT. Sarah changed the number 15 to TT. Sarah changed the number 985,625 to TTTTTT. How do you think she would change the number 682?

_____

Which is the better buy? Two bags of candy for $12 or seven bags of candy for $49?

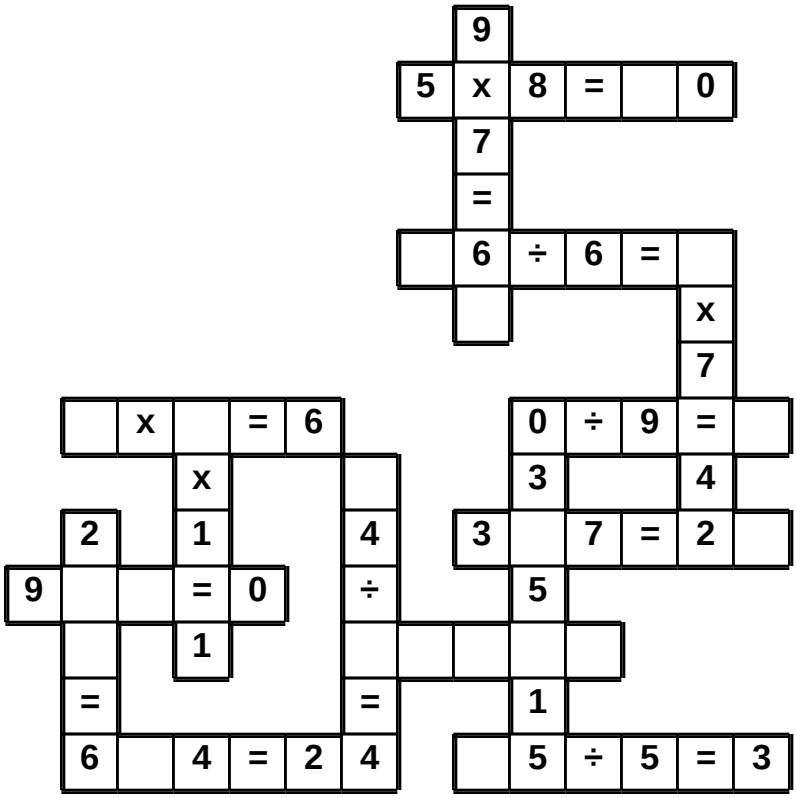
423 + 281 = _____

word root **or** can mean **one who or condition** **interceptor, receptor**

Name: _____

4 • 3 • 6 • 3 • 6 • 1 • 0 • 2 • x • 1 • x • 0 • 3 • 6 • ÷ • 2 = • 3 • x • 1

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



Three girls ran a race.
Hannah ran past Emma in the race and Emma never caught up.
Rosa was not as fast as Hannah.
Who won the race? Do you have enough information to know?

Write an equation to represent this:

The product of eight and four is thirty-two.

_____

(3 + 9) + 9 =

40 ÷ 4 =

Name: _____

Find the way from START to END by passing only through numbers that are multiples of thirteen.

You can go up, down, left, right, AND diagonally!

START	78	26	279	699	364	429	533	767	801
58	322	13	273	715	260	73	309	676	192
862	296	517	568	721	694	298	124	39	6
85	470	504	654	835	586	133	621	871	162
556	124	990	950	228	288	402	860	702	693
23	127	915	919	358	18	505	95	559	117
145	410	897	65	620	587	653	403	780	572
133	85	455	0	656	910	663	234	596	645
84	398	819	468	208	442	549	169	663	52
387	902	520	481	936	260	689	559	501	END

Name: _____

How many times
do you need to spin?

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

5 + 3 = _____

9 + 9 = _____

6 + 3 = _____

8 + 1 = _____

7 + 6 = _____

2 + 5 = _____

4 + 6 = _____

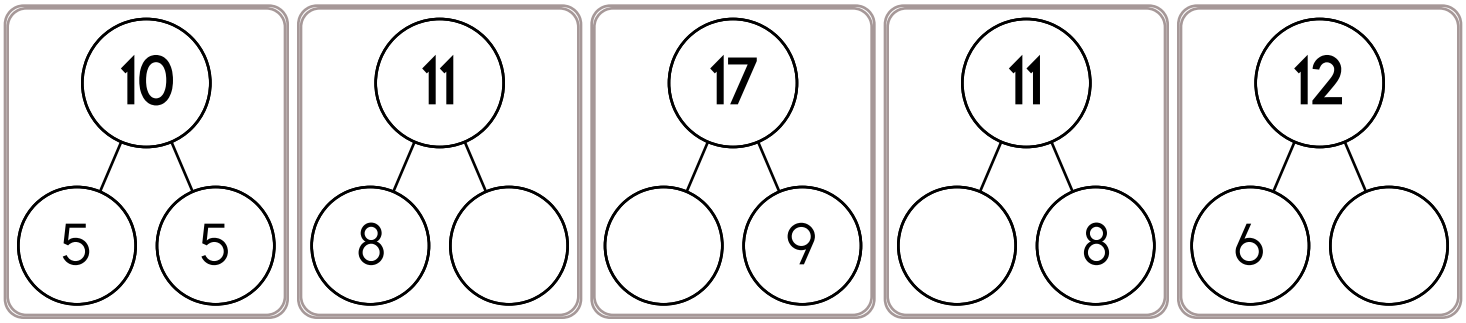
3 + 8 = _____

1 + 9 = _____

Spin fidget spinner. Quick!

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

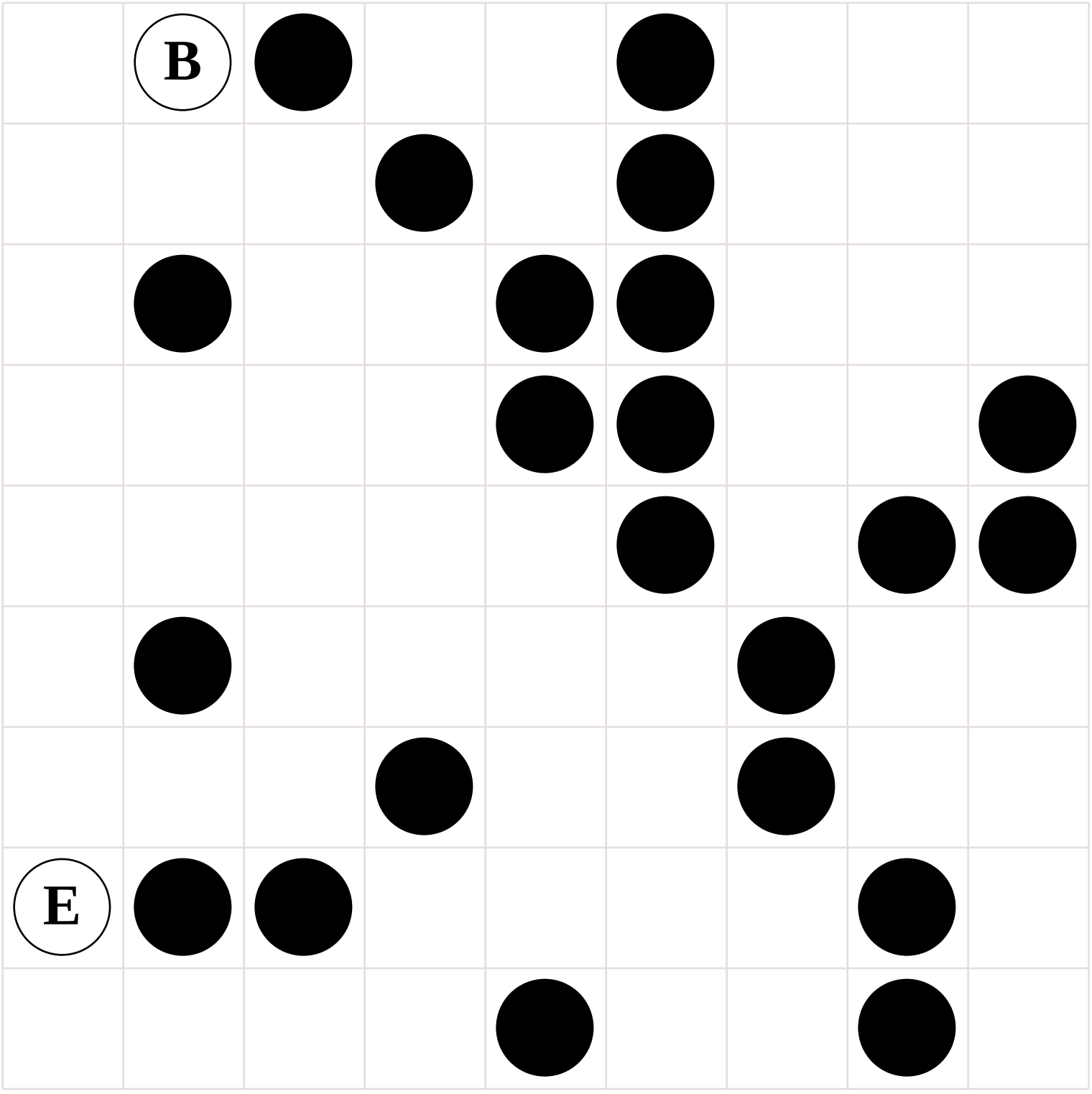
4 + 8 = _____	4 + 7 = _____	8 + 8 = _____	5 + 6 = _____	6 + 8 = _____
5 + 4 = _____	3 + 4 = _____	6 + 3 = _____	4 + 5 = _____	8 + 4 = _____
5 + 7 = _____	3 + 6 = _____	8 + 6 = _____	6 + 9 = _____	3 + 5 = _____
4 + 6 = _____	6 + 8 = _____	7 + 5 = _____	9 + 8 = _____	8 + 5 = _____
5 + 4 = _____	5 + 7 = _____	5 + 4 = _____	8 + 9 = _____	7 + 5 = _____



56 + 8 = _____	19 + 3 = _____	67 + 6 = _____	27 + 4 = _____	43 + 6 = _____
75 + 7 = _____	37 + 7 = _____	35 + 9 = _____	77 + 5 = _____	44 + 7 = _____
65 + 8 = _____	13 + 9 = _____	57 + 4 = _____	29 + 7 = _____	43 + 5 = _____
18 + 3 = _____	39 + 6 = _____	27 + 9 = _____	53 + 9 = _____	79 + 5 = _____
64 + 8 = _____	53 + 5 = _____	24 + 7 = _____	48 + 6 = _____	73 + 6 = _____

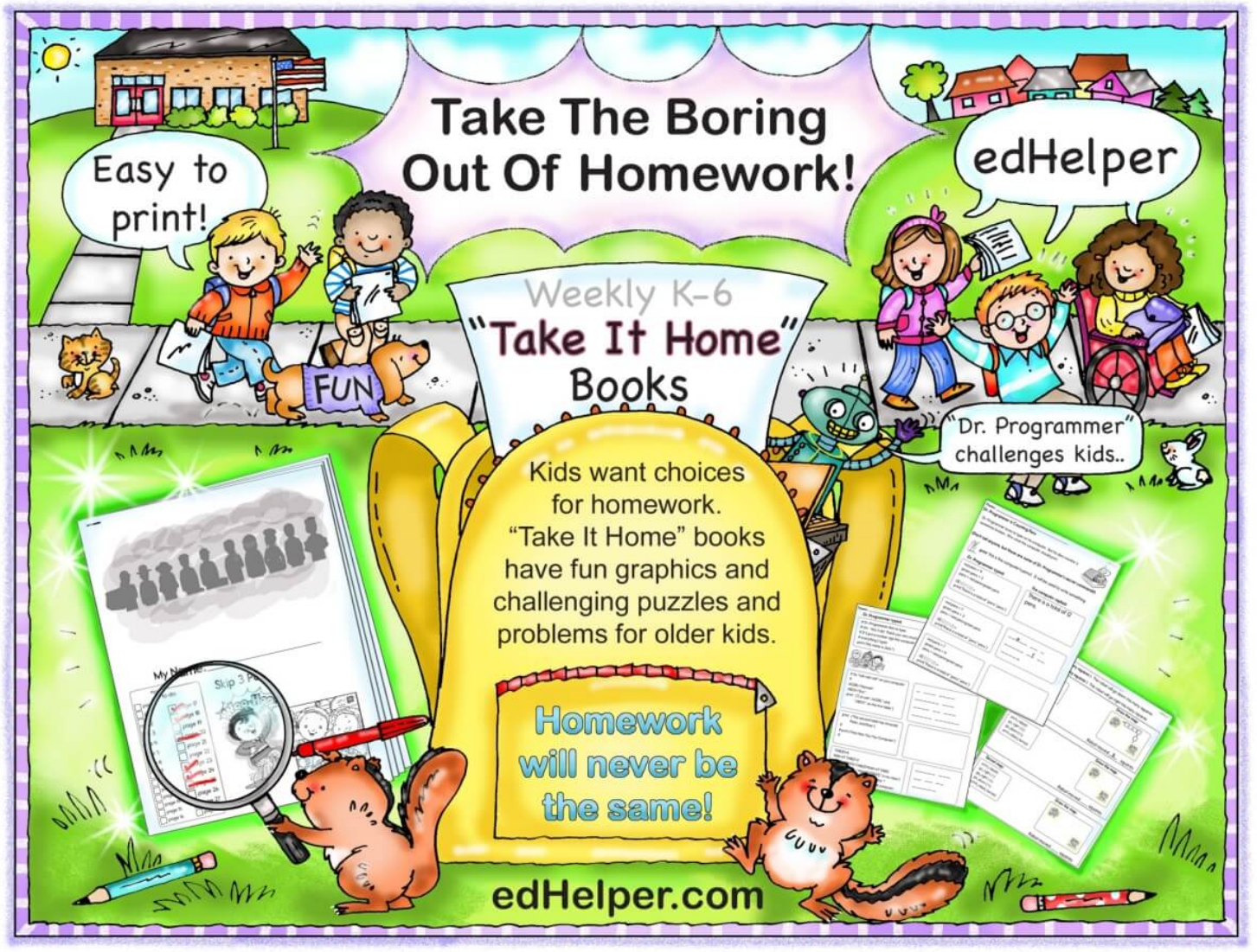
Name _____ Date _____

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.

Where can I get more of this great stuff?
More math!
More spelling!
It's NO PREP at edHelper.
More history!
CLASS RULES
edHelper.com!
New online math games!
More things for the classroom!
More science!
New ideas!
More puzzles!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