Name: _____

Which answer has the least unit size?

A) 2528 m + 30421 mm + 3882 mm + 36533 cm

B) 90 km + 9716 km + 379 m + 1250 km

C) A and B are equal.

Which of the following has the smallest value?

A) 94.6

B) 0.073

C) A and B are equal.

The diameter of a circle painted by Michael is 8 feet. What is the length of its radius?

A) 7.5 feet

B) 16 feet

C) 4 feet

D) 2 feet

Which of these is the greatest?

A) two hundred ninety-one thousandths

B) one and seven tenths

C) eighteen hundredths

D) twenty-eight tenths

7 x 64 =

A) 441

B) 448

C) 481

D) 1,335

What is the sum of the greatest number of degrees in an obtuse angle added to the least number of degrees in an obtuse angle?

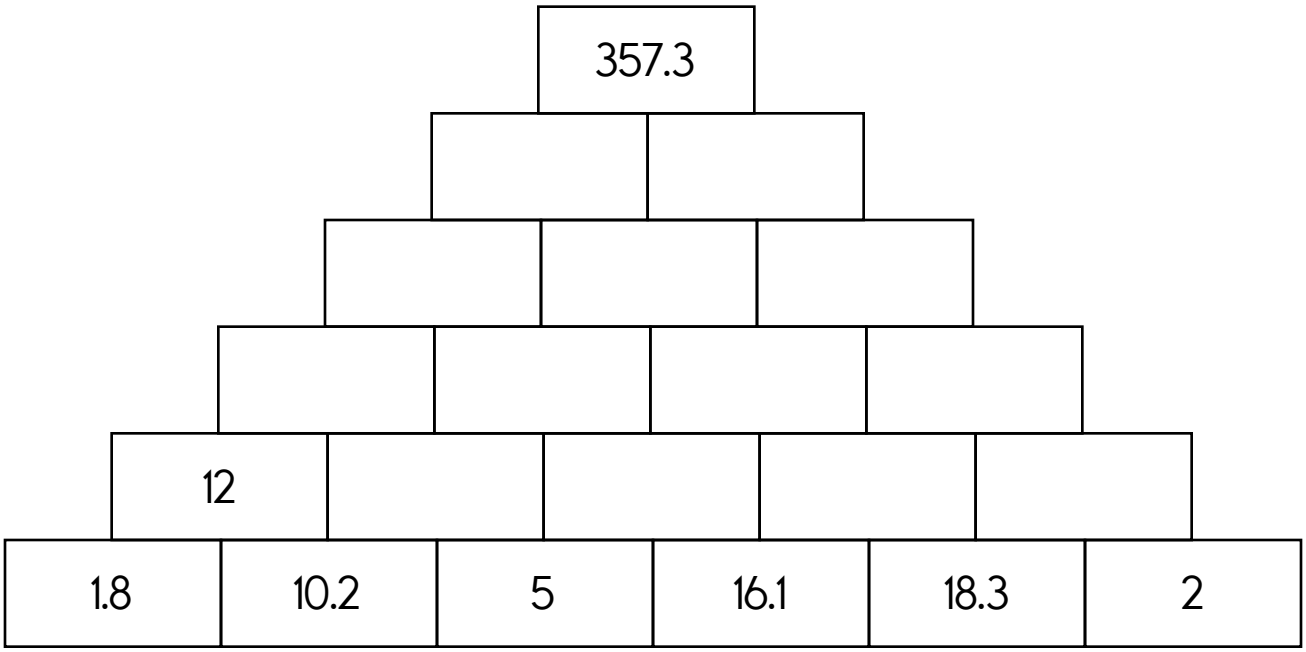
A) 270

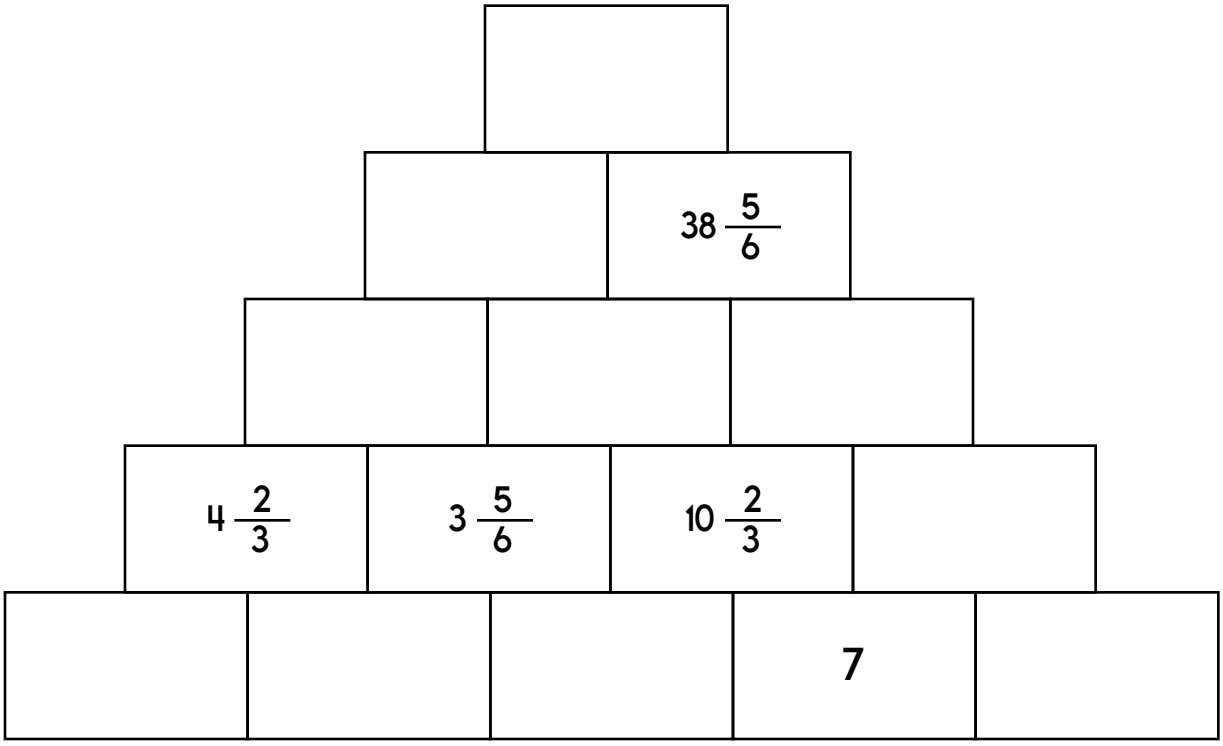
B) 107

C) A and B are equal.

Name: _____

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





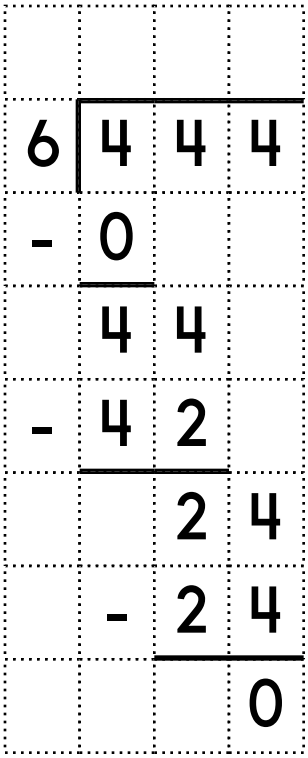
What time is 15 hours after 4:00 p.m.?

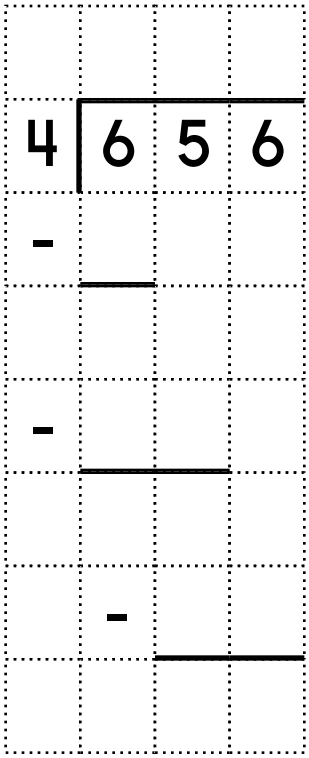
_____

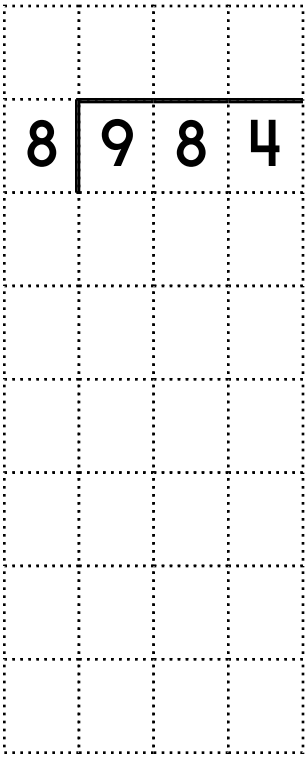
$$\begin{array}{r} 26 \\ +\ 48 \\ \hline \end{array}$$

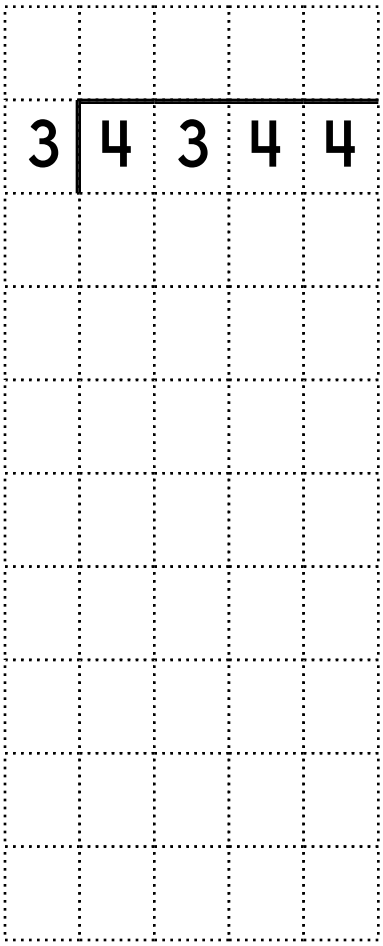
8,262 - 1,562 = _____

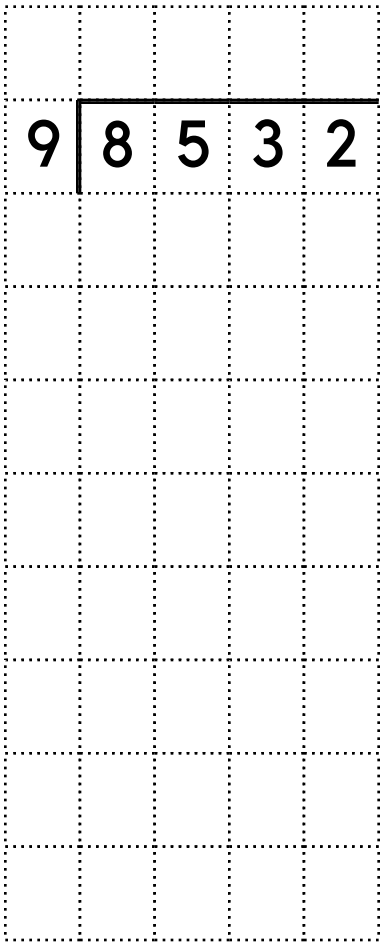
Name: _____

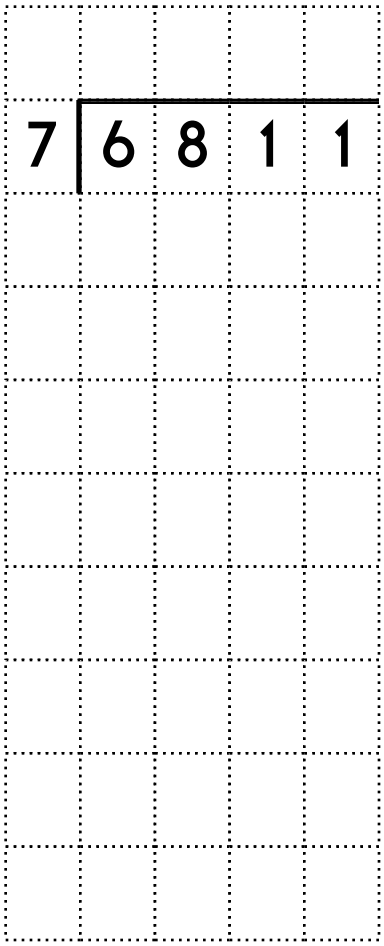












Name: _____

At the National Rivers Month celebration, Alex spent $19.82 on a book about rivers and $1.25 each on five sets of postcards. How much did he spend in all?

Rewrite these in increasing order of length:

435 cm, 652 mm, 238 dm

Circle the digit in the tenths place.

7,389.4621

54 ÷ 9 = _____

How many dimes make $1?

How many kilograms are in 9,000 grams?

_____ kilograms

23 kg = _____ g

5 x 8 = _____

2 x 11 = _____

1 lb = 16 oz

19 lb = _____ oz

Name: _____

Some vowels are missing in the word search.
Fill in the missing vowels and circle the words.

P		R	M		T	L	U	K	T
D		V		T		O	A	T	R
	N	L		C	K	G	L	S	D
C	R		N		M		M		C
E	Q	U	I	V	A	L	E	N	T
	N	D		R	S	T		N	D
A	B		T	T		M	S	R	E
E		P			C		L	I	O
T	L		M		S	T		N	
N	R	O	V		L	C		N	

CRANE • MIMIC • BOTTOM
DEVOTE • VOLCANO • UNDERSTAND
EQUIVALENT • LIMESTONE • APIECE
PERMIT • UNLOCK

817 - 232 = _____

$$\begin{array}{r} 90 \\ -\ 21 \\ \hline \end{array}$$

4 x 2 = _____

12 x 8 =

What number is halfway between 14 and 26?

21 ÷ 3 = _____

$$\begin{array}{r} 271 \\ +\ 311 \\ \hline \end{array}$$

2 x 11 = _____

$$\begin{array}{r} 525 \\ -\ 270 \\ \hline \end{array}$$

Circle the greatest number:

5,897,031 43,521
982,035,687 426,714

3 x 8 = _____

(5 + 4) + 4 =

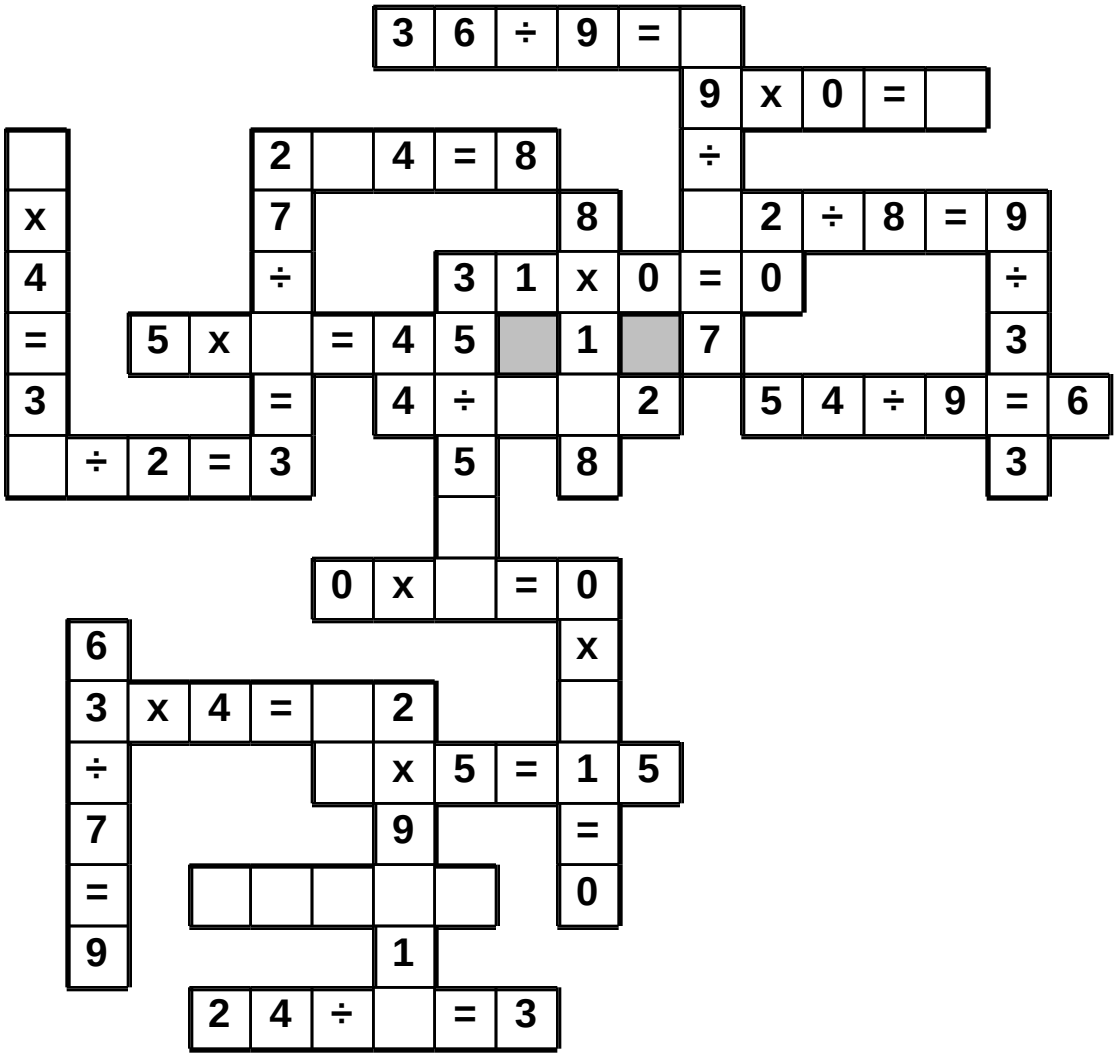
In the number 25,251,288,804, the digit 4 is in what place?

_____

Name: _____

4 • 0 • 9 • x • 7 • 9 • 2 • = • 6 • = • 7 • 1 • 1 • 3 • 1 • x • 1 = • 1 • 8

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



4 x 10 =

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

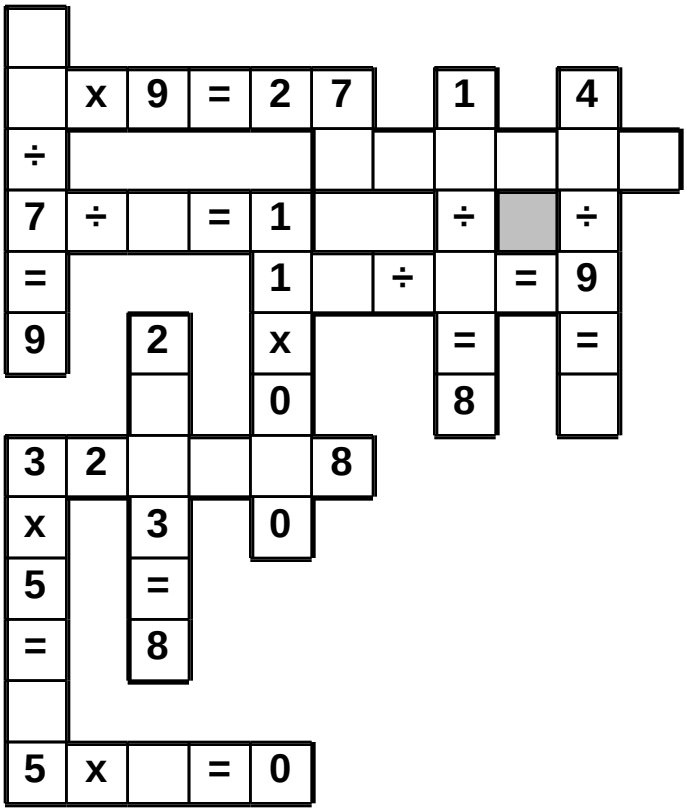
four hundred sixty-five thousand one hundred eighty-five

_____

Name: _____

6 • 3 • 9 • x • 6 • = • 5 • 4 • 7 • 8 • 2 • 4 • 5 • ÷ • 4 • = • 10

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



17,798 + 85,881 = _____

5 x 6 = _____

3 x 11 =

You have four digits to use in an addition problem: 2, 8, 4, and 7. Make up a problem where you have two 2-digit numbers. What is the largest sum you can make?

Can 990 be evenly divided by 6? Circle:

990 is evenly divisible by 6

990 is NOT evenly divisible by 6

Name: _____

Emma has 5 boxes with z rolls of toilet paper in each box. How many rolls of toilet paper does Emma have?

She used two of the boxes. How many rolls of toilet paper does she now have?

7r + r =

8r + 4r =

11m - m =

Hints:

3 - 9 = -6

16s - 17s = -s

Solve:

3s - 9s =

10s - 11s =

10s + 11s =

6r + 3r - 12r =

m + m - 5 + 9 =

z + z + z + z + 2 - z =

17y - 7y + 20 =

24s - 7s + 25s + 4s =

60,344r - 547r =

Sara wrote the following program. She remembered to use * for multiplication in her code. Her program takes a given value of r and then it calculates the value for 24r - 35 + 6r + 27.

r = 2

answer = 24 * r - 35 + 6 * r + 27

print("When r is ",r," the answer is ",answer)

When this program is run, what will be printed to the screen?

Name: _____

Add one set of parenthesis to each equation so that the equation is true.

8 + 1) - 3 = 6	4 + (9 x 3) = 31
12 ÷ 3 + 3 = 2	12 ÷ 3 + 3 = 7
4 + 4 ÷ 2 + 8 = 12	4 + 4 ÷ 2 + 8 = 14
7 x 10 - 8 + 7 = 21	8 x 5 + 3 - 11 = 32
8 + 11 x 9 ÷ 9 = 19	11 - 5 + 3 x 6 = 24
4 + 4 + 10 ÷ 7 = 6	1 + 5 - 5 + 8 = 9
2 + 3 - 3 + 6 = 8	1 + 10 + 10 - 11 = 10
6 ÷ 2 + 6 x 5 = 33	6 + 5 x 11 - 5 = 116
4 ÷ 3 - 2 x 1 = 4	9 x 9 + 5 + 9 = 135

Name: _____

68 is what percent of 85?

Change 28% to a decimal and a fraction expressed in its lowest terms.

872 + 99 + 42 =

Write the decimal in words.
6.3181

Find 56% of 125.

$$\begin{array}{r} 164 \\ \times \quad 2 \\ \hline \end{array}$$

Convert to a fraction or mixed number and simplify.

81.0569 =

55.746 =

0.00547 =

0.0001 =

93.084 =

0.0069 =

Find the least common denominator.

$\frac{1}{5}$ and $\frac{4}{6}$

$80\overline{)507}$

Divide and write remainder.

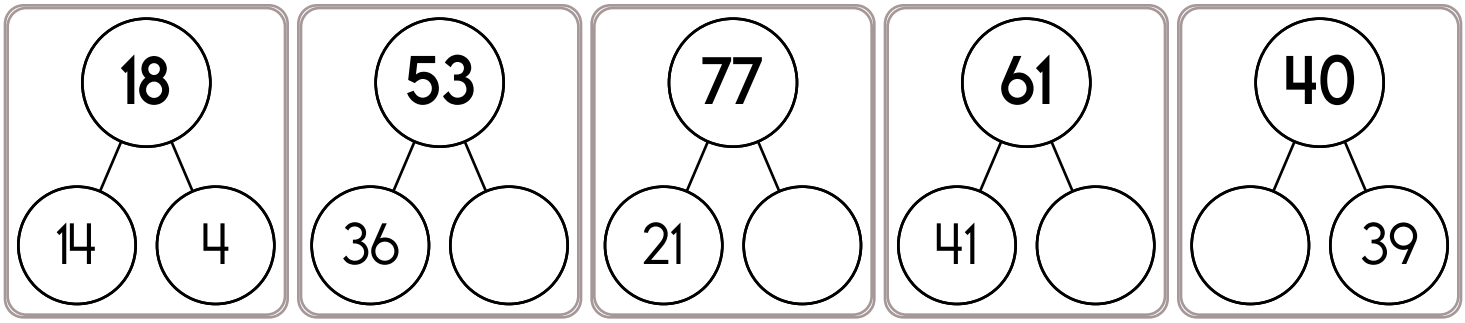
MathWorksheets.com
Week of December 16

Name: _____

Get a fidget spinner! Spin it.

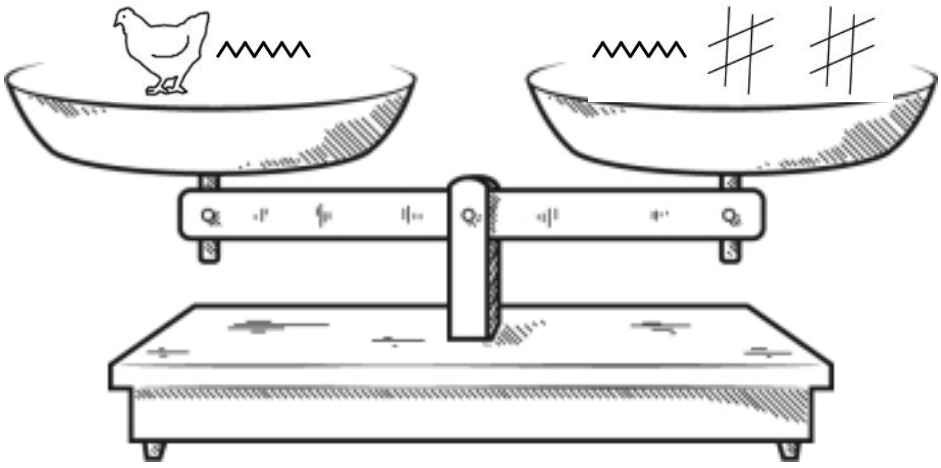
I needed to spin _____ time(s) to finish.

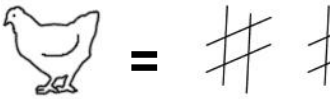
5 + 7 = _____	8 + 4 = _____	18 ÷ 6 = _____	9 x 5 = _____	9 - 3 = _____
9 x 4 = _____	5 + 7 = _____	6 + 5 = _____	9 + 6 = _____	4 x 8 = _____
54 ÷ 6 = _____	5 + 8 = _____	7 + 8 = _____	4 x 8 = _____	3 + 7 = _____
8 - 3 = _____	8 + 3 = _____	7 - 6 = _____	3 x 8 = _____	5 x 6 = _____
9 + 7 = _____	7 + 9 = _____	21 ÷ 7 = _____	8 + 3 = _____	9 x 8 = _____

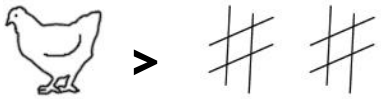


15 + 8 = _____	43 + 3 = _____	78 + 3 = _____	57 + 4 = _____	67 + 7 = _____
39 + 8 = _____	23 + 7 = _____	69 + 5 = _____	48 + 5 = _____	54 + 9 = _____
17 + 3 = _____	38 + 9 = _____	27 + 6 = _____	79 + 9 = _____	35 + 7 = _____
16 + 7 = _____	53 + 5 = _____	65 + 5 = _____	45 + 8 = _____	74 + 5 = _____
25 + 9 = _____	13 + 8 = _____	69 + 8 = _____	35 + 3 = _____	79 + 5 = _____
53 + 7 = _____	47 + 6 = _____	25 + 4 = _____	57 + 8 = _____	18 + 3 = _____
69 + 6 = _____	22 + 7 = _____	39 + 3 = _____	76 + 7 = _____	49 + 5 = _____
13 + 7 = _____	45 + 4 = _____	73 + 4 = _____	54 + 7 = _____	37 + 3 = _____
43 + 5 = _____	26 + 4 = _____	35 + 7 = _____	64 + 6 = _____	58 + 5 = _____
76 + 4 = _____	17 + 9 = _____	68 + 9 = _____	39 + 6 = _____	55 + 8 = _____
24 + 6 = _____	73 + 7 = _____	49 + 5 = _____	14 + 7 = _____	76 + 5 = _____
24 + 8 = _____	36 + 6 = _____	48 + 3 = _____	59 + 8 = _____	13 + 8 = _____

Name: _____

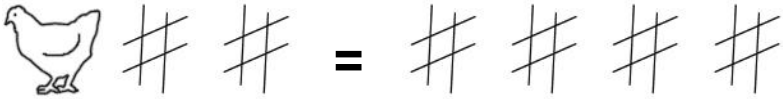


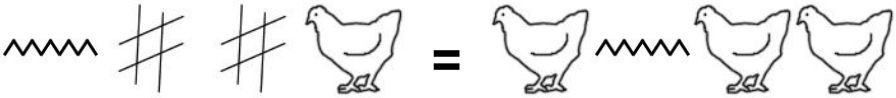
 ☐ True ☐ False

 ☐ 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 **equi** can mean **equal or fair** **equivocate**

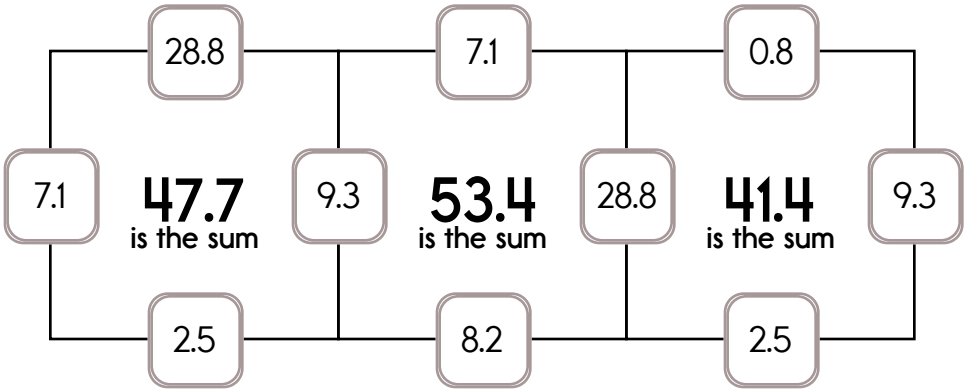
Name: _____

This puzzle has a large number in the middle, which is the sum of the four numbers that surround it.

Example:
7.1 + 9.3 + 28.8 + 2.5 = 47.7

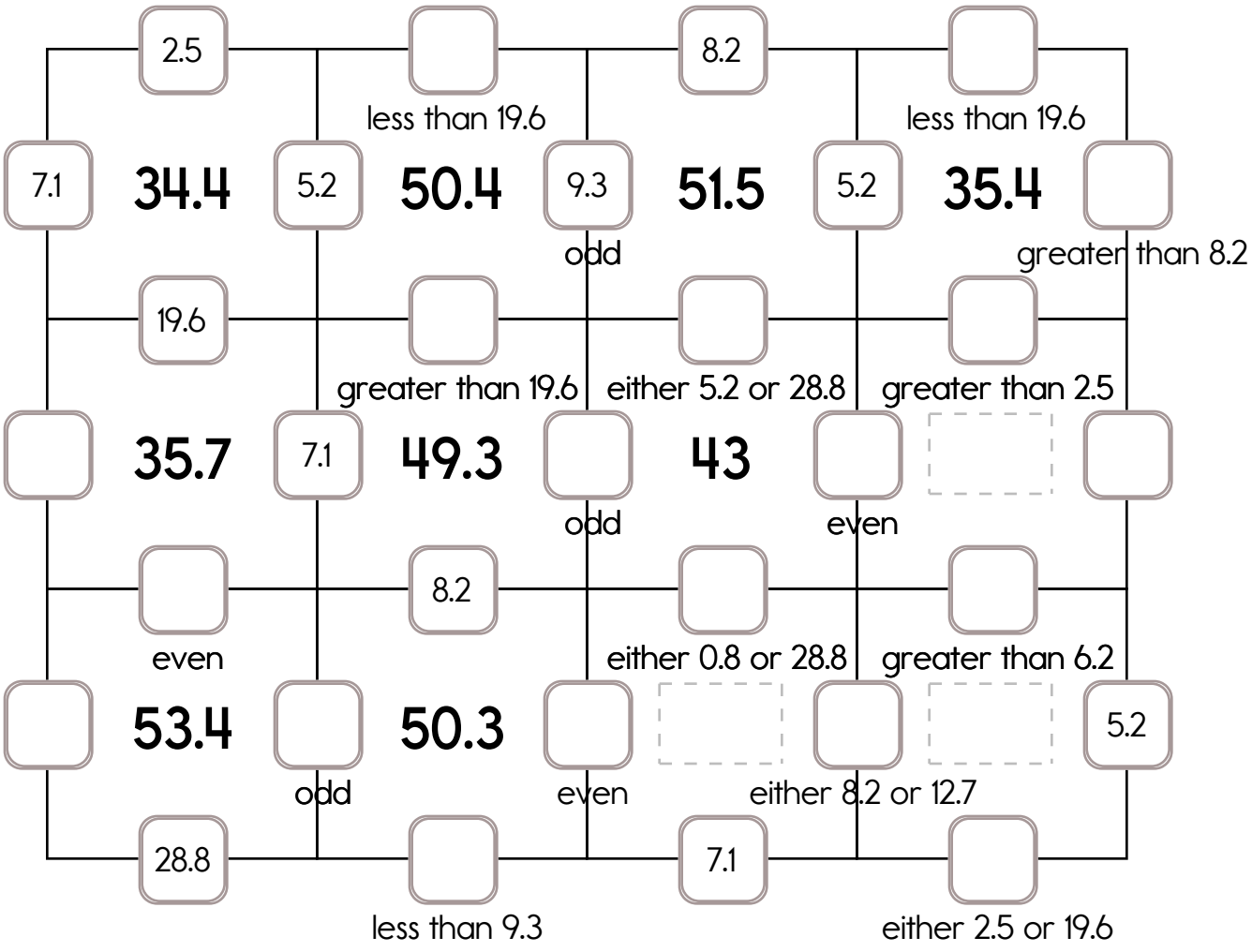
Example:
28.8 + 9.3 + 0.8 + 2.5 = 41.4

Sample:



Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square.

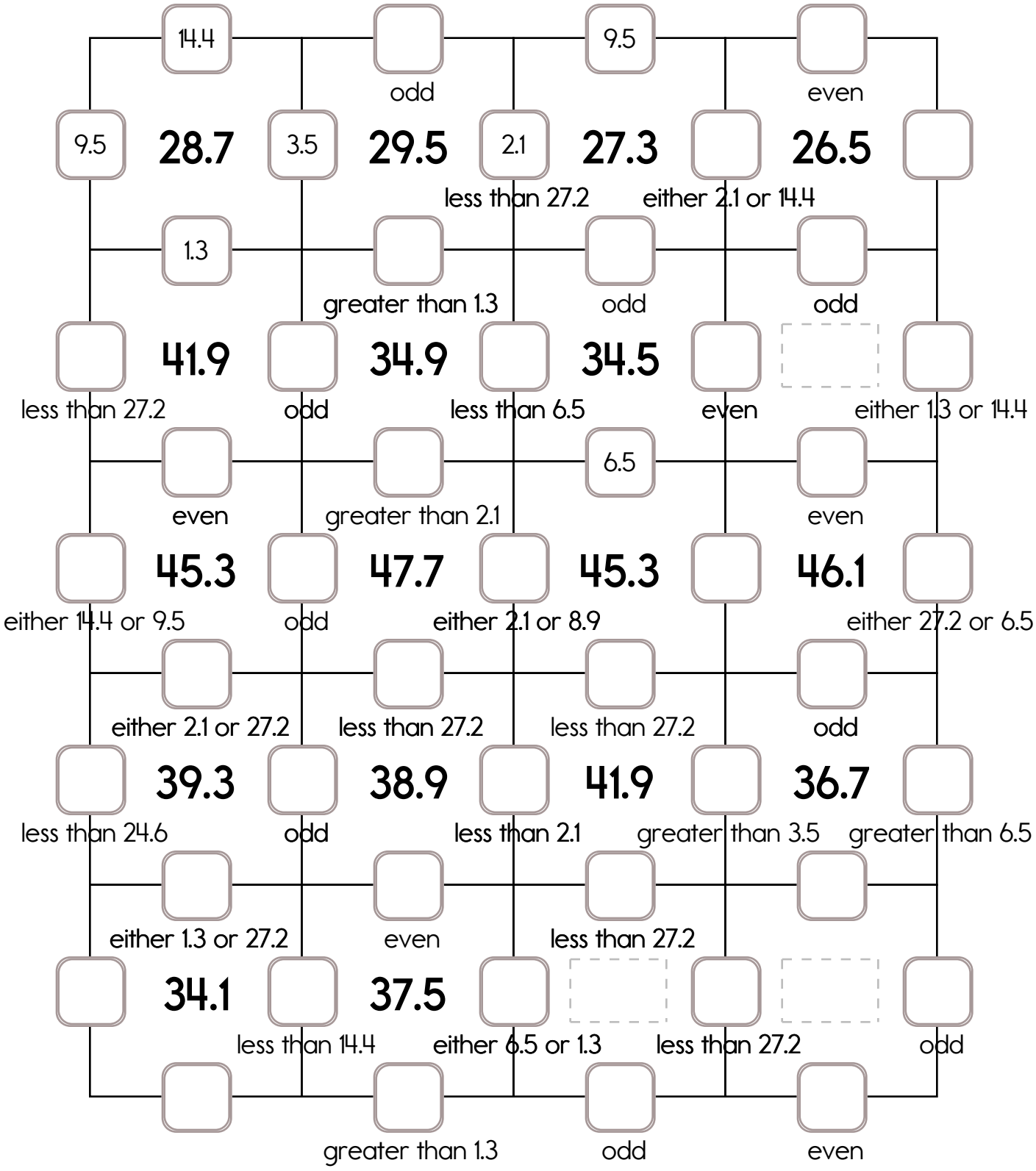
Exactly one of the four numbers has to be one of these numbers: 12.7, 28.8, or 19.6. The other three numbers have to all be DIFFERENT and must be from these: 2.5, 5.2, 9.3, 6.2, 8.2, 7.1, or 0.8.



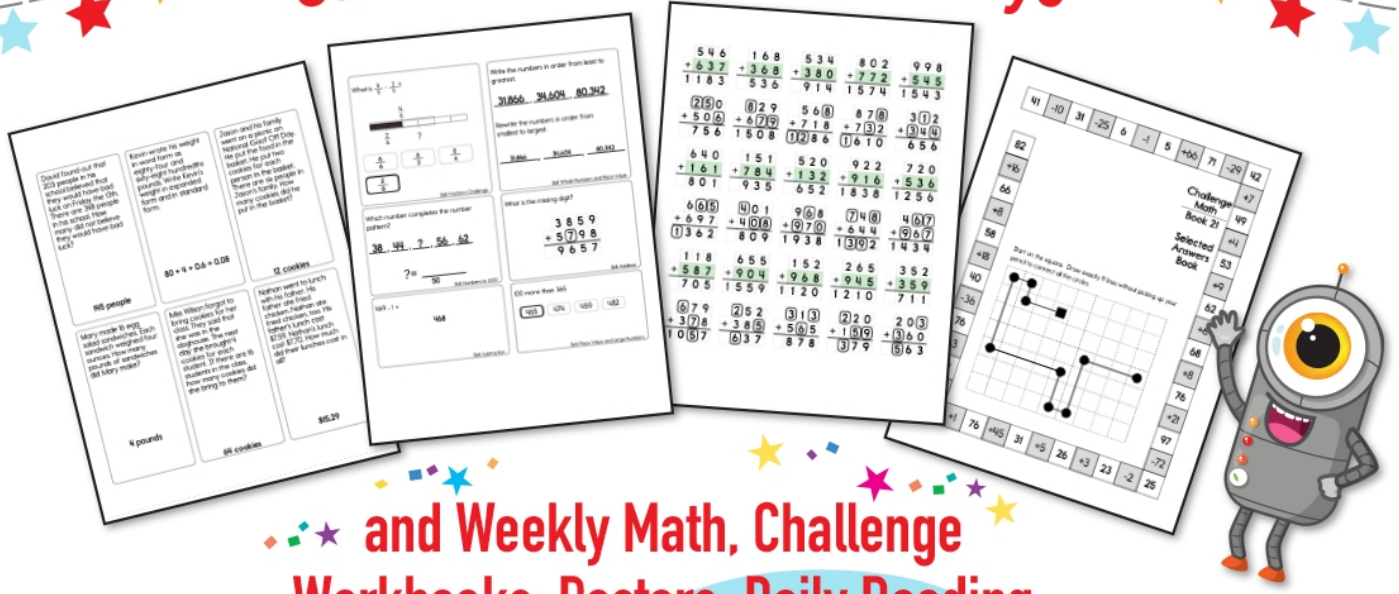
Name: _____

Fill in the missing numbers. How? The sum of the four surrounding numbers is in the center of each square.

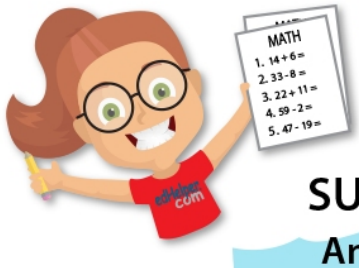
Exactly one of the four numbers has to be one of these numbers: 14.4, 24.6, or 27.2. The other three numbers have to all be DIFFERENT and must be from these: 6.5, 2.1, 9.5, 8.9, 3.5, or 1.3.



Subscribe to Get Answer Keys



and Weekly Math, Challenge Workbooks, Posters, Daily Reading, and so much more!

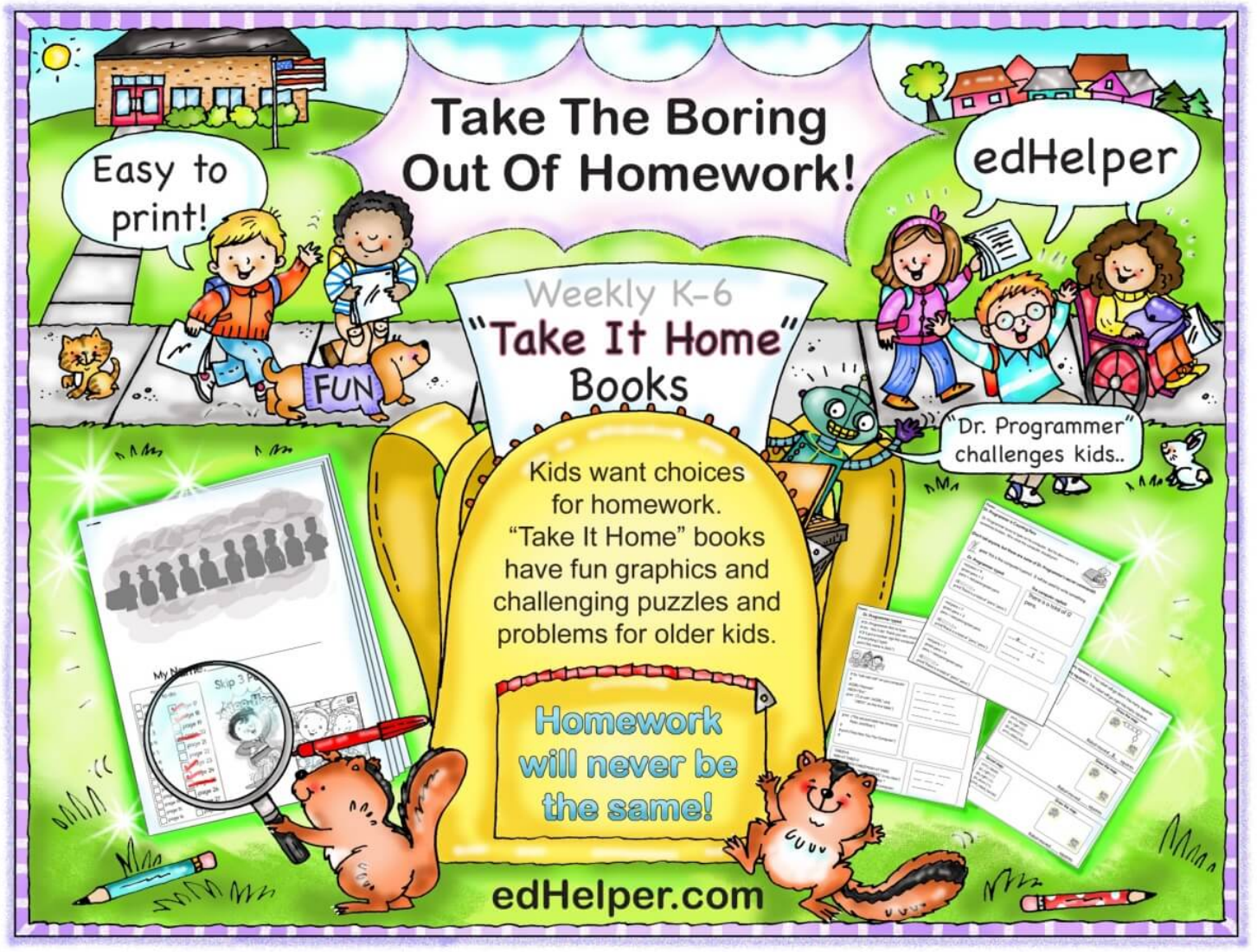


SUBSCRIBE TO RECEIVE EVEN MORE

Answer Keys • Effective Activities • Access to as many printables as you need!

edHelper.com

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!


Take The Boring Out Of Homework!
Easy to print!
edHelper
Weekly K-6
"Take It Home" Books
FUN
"Dr. Programmer" challenges kids..
Kids want choices for homework. "Take It Home" books have fun graphics and challenging puzzles and problems for older kids.
Homework will never be the same!
edHelper.com