MathWorksheets.com
Week of September 16

Name: _____

Get a fidget spinner! Spin it. **I needed to spin _____ time(s) to finish.**

How much money is 1 quarter, 4 dimes, 1 nickel, and 1 penny?

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

Write $\frac{10}{15}$ in lowest terms.

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

It was 3 degrees above zero in the morning. By afternoon the temperature rose 28 degrees. How warm was it?

11 - (7 - 5) + 3

Draw a number line with 0, $\frac{1}{2}$, and 1. Show where $\frac{5}{7}$ would go. Is $\frac{5}{7}$ closer to 0, $\frac{1}{2}$, or 1?

9, 24, _____, 57, 90, 147, 237, 384, 621, 1005, 1626, 2631, 4257, 6888

(6,144) , (3,072) , (1,536) , (768) , (384) , _____, (96) , (48) , (24) , (12)

$\frac{5}{6} \times \frac{2}{10}$

$|-13| + a = 9$

$a =$

$\frac{7}{8} \div \frac{1}{16} =$

Name: _____

Spin again.

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

11 - 12 ÷ 3

How much time is it from 7:00 a.m. to 10:50 a.m.?

54 divided by 6 equals

How many centimeters in 7.6 meters?

44 + n = 62

What is the value of n?

A rectangle is 52 cm on one side and 10 cm on another side. What is the perimeter?

45, 65, 85, 105, 125, 145,

165, _____, 205

$14\frac{1}{4}$, _____, $16\frac{3}{4}$, 18,

$19\frac{1}{4}$, $20\frac{1}{2}$, $21\frac{3}{4}$, 23,

$24\frac{1}{4}$, $25\frac{1}{2}$, $26\frac{3}{4}$,

28, $29\frac{1}{4}$

|-15| - b = 11

b =

Circle the least amount:

40%

0.39

$\frac{11}{25}$

15 - t + 10 = 14

What is the value of t?

17m - 19.6 = 65.4

m =

Name: _____

Cross off the number that does NOT belong.

8.9, 25.4, 34.3, 59.7, 94, 153.7, 247.7, 401.4,

649.1, 776.1, 1050.5, 1699.6, 2750.1, 4449.7, 7199.8

Why does _____ not belong in the pattern?

Cross off the number that does NOT belong.

30, 16, 26, 24, 23, 22, 32, 18, 40, 14, 48, 10, 56, 6

Why does _____ not belong in the pattern?

Name: _____

Puzzle:

		9		252
				196
		9		1,764
				448
1,372	112	3,969	64	X

Work Area:

		9		252
				196
		9		1,764
				448
1,372	112	3,969	64	X

The product for each column and row is given. Blanks use numbers 2 to 9 only.

= _____ = _____ = _____

Puzzle:

				320
				360
				144
				240
1,152	500	24	288	X

Work Area:

				320
				360
				144
				240
1,152	500	24	288	X

The product for each column and row is given. Blanks use numbers 2 to 9 only.

= _____ = _____ = _____

= _____ = _____ = _____

Name: _____

The school nurse has 3 $\frac{1}{2}$ boxes of Band-Aids. She gave $\frac{1}{2}$ of a box to each 5th grade class at Martin School and had no Band-Aids left over. How many 5th grade classes are there?

Adam spent $11.06 for a cheese pizza and $1.10 for each of the three toppings. How much did he spend in all?

Amanda arranged 10 packages of Jell-O into a "T" shape 4 boxes high and 6 boxes wide. Each box measures 4 inches by 2 $\frac{1}{2}$ inches. What is the total surface area of the "T" shape?

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.

Once you use a letter, cross it off on the bottom. You cannot use the same letter more than once.

Make a Word	Sum
1 2 4 6 10 16 F A C T S	13
1 2 6 10 16 D E	

~~A~~ B ~~C~~ ~~D~~ ~~E~~ ~~F~~ G H I J K L M
N O P Q R ~~S~~ ~~T~~ U V W X Y Z

Make a Word	Sum
1 2 4 8 12 A	
1 2 4 D O	

~~A~~ B C ~~D~~ E F G H I J K L M
N ~~O~~ P Q R S T U V W X Y Z

$$\begin{array}{r} 536 \\ -\ 370 \\ \hline \end{array}$$

5 x 10 = _____

120 ÷ 12 = _____

Rose rolls a die. What is the chance of her rolling a 5?

_____

Name: _____

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

	W	H		N		V		R	C
V	V	K	L			F	M	W	R
	C		G	C	L	R		T	
R		D				E	T	R	S
Y		V				I			H
T	P		D	X	F	G	R		R
H		S			G	H	N	D	
	N			T	C	T		F	R
N	N			G	H	T	Y	S	
G		D	V		C		T		B

RARE • COAX • GUIDE • CRASH
TRIED • WHENEVER • NAUGHTY
FREIGHT • ADVOCATE • METER
ALOOF • COUPON • EVERYTHING
ADVISE

$$\begin{array}{r} 322 \\ +\ 445 \\ \hline \end{array}$$

80 ÷ 10 = _____

$$\begin{array}{r} 55 \\ -\ 24 \\ \hline \end{array}$$

What time is 14 hours after 4:00 p.m.?

_____

1 kg = 1,000 g

11 kg = _____ g

48 ÷ 6 = _____

How many ounces are in 3 pounds?

_____ ounces

527 - 132 = _____

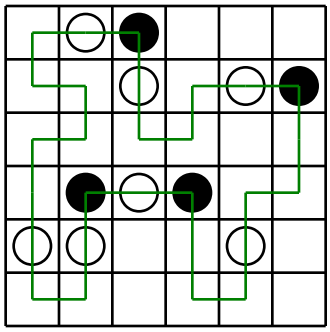
4 x 12 =

10 x 12 = _____

7 x 6 =

$$\begin{array}{r} 32 \\ +\ 45 \\ \hline \end{array}$$

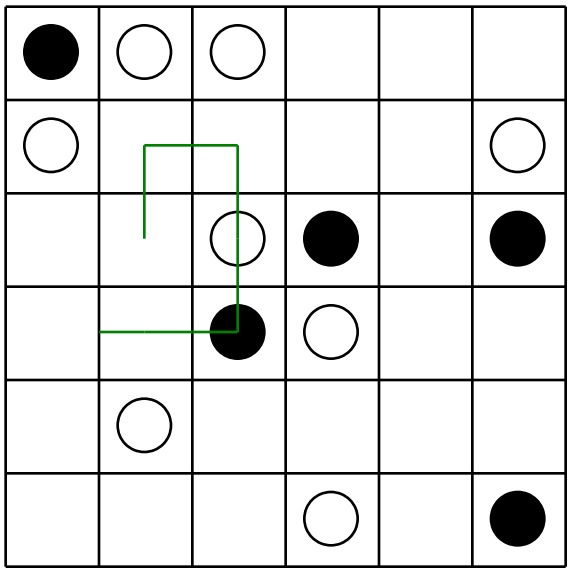
Name: _____



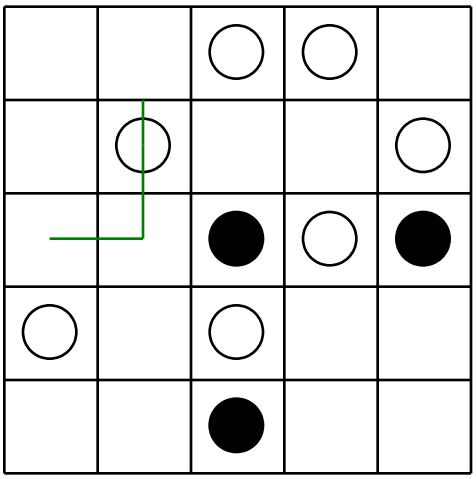
Can you draw ONE line going through ALL the circles? Your line can go left, right, up, or down. It cannot go diagonally. Your line cannot cross over any part of the line you have already drawn.
You MUST TURN in a BLACK circle. Do NOT TURN in a WHITE circle.

The puzzle on the left shows a correct line going through all the circles.

Finish the line:



Finish the line:



What should replace the T in this equation?

33 - T + 5 = 31

23 km = _____ m

12 x 12 = _____

In the number 838,007,556,529, the digit 9 is in what place?

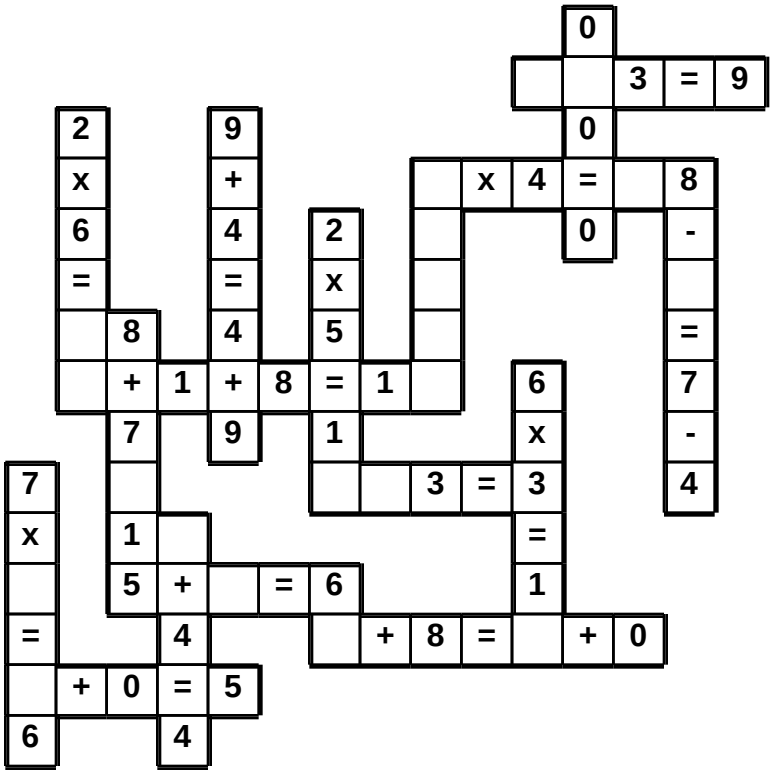
_____

11 x 6 = _____

Name: _____

3 • x • 7 • 2 • ÷ • 7 • 5 • 1 • = • 2 • 1 • = • 0 • + • 0 • 8 • 1
0 • 8 • 5

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



Jessica is giving out candy, but you need to guess her favorite number if you want some. Her favorite number has three digits.
The tens digit is 2 more than the units digit.
The three digits add up to twenty-one.
The hundreds digit is 1 more than the units digit.
One digit in her number is eight.

Are you going to get candy?

9 x 11 =

12 ÷ 3 = _____

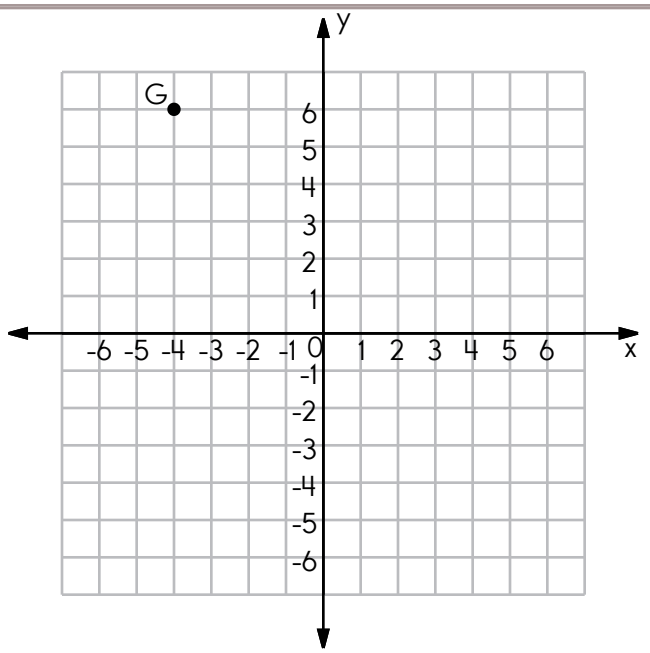
95,881 - 69,472 = _____

50 ÷ 5 =

36 ÷ 9 = _____

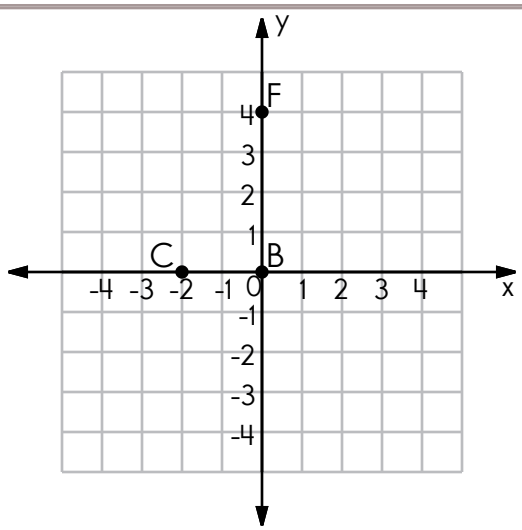
27 ÷ 9 =

Name: _____



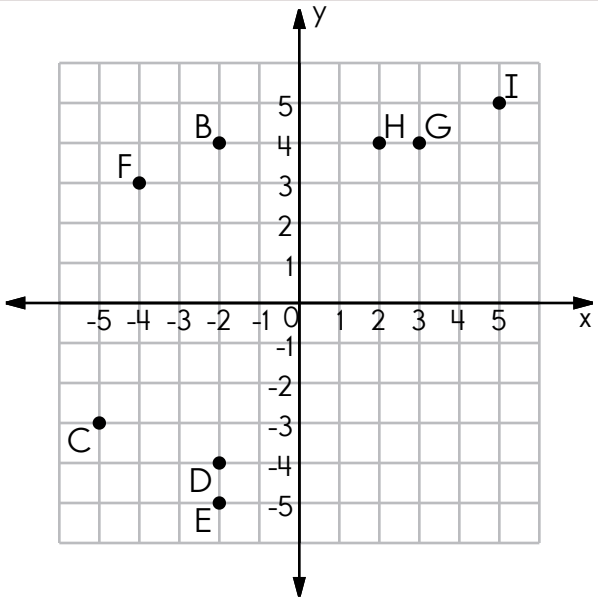
Point ___ is in Quadrant _____.

The coordinates of G are (-4, 6).



The point _____ is on the origin

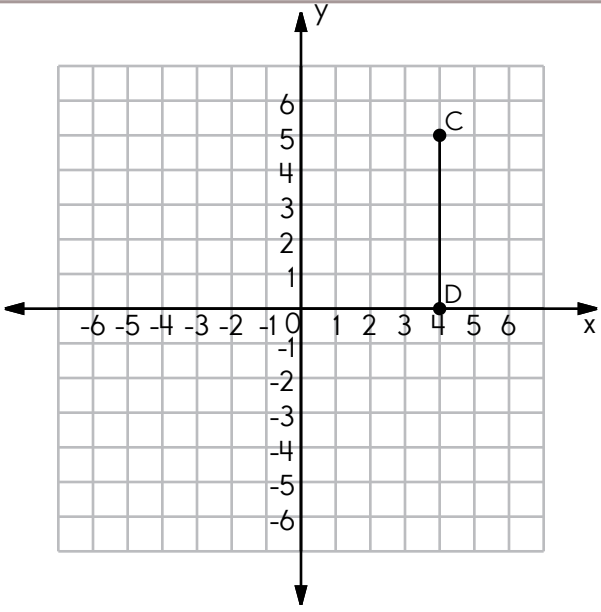
and its coordinates are _____.



Which 2 points are reflections of each other

across the x-axis?

Point _____ and Point _____



What is the length of $\overline{DC}$?

____ units

Draw a line between points B(2, 3) and H(2, -6). What is the length?

Name: _____

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

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

START	342	981	945	877	488	501	226	822	194
871	248	336	459	612	297	947	646	647	748
865	691	386	387	837	774	469	908	728	114
480	238	693	324	515	264	994	43	356	832
785	248	252	927	573	185	884	367	982	104
878	903	381	603	819	582	94	201	370	556
947	876	0	162	315	490	836	845	96	582
459	918	630	842	416	229	451	231	421	930
873	990	225	333	36	756	180	19	268	222
92	204	954	522	936	477	414	711	540	END

Name: _____

$4\overline{)2.4}$ $8\overline{)8.0}$ $7\overline{)6.3}$

$8\overline{)4.2}$ $5\overline{)8}$ $4\overline{)9.6}$

$6\overline{)21.0}$ $8\overline{)0.64}$ $7\overline{)1.12}$

What is the greatest common factor of the numbers 105 and 120?

Simplify.

$\frac{8{,}200}{12{,}300}$ =

In what quadrant would you find the point (5, -5)?

Name: _____

X					4	6
	___ x ___	___ x ___	10 ___ x ___	___ x ___	___ x 4	___ x 6
	90 ___ x ___	___ x ___	___ x ___	___ x ___	___ x 4	___ x 6
	___ x ___	___ x ___	___ x ___	___ x ___	___ x 4	30 ___ x 6
	___ x ___	___ x ___	6 ___ x ___	18 ___ x ___	___ x 4	___ x 6
10	90 10 x ___	110 10 x ___	10 x ___	10 x ___	10 x 4	10 x 6
6	6 x ___	6 x ___	6 x ___	36 6 x ___	6 x 4	6 x 6
	___ x ___	___ x ___	___ x ___	30 ___ x ___	20 ___ x 4	30 ___ x 6
9	81 9 x ___	99 9 x ___	9 x ___	9 x ___	9 x 4	9 x 6

Write the missing family fact.

27 x 4 = 108
108 ÷ 27 = 4
4 x 27 = 108

_____

497 + 894 = _____

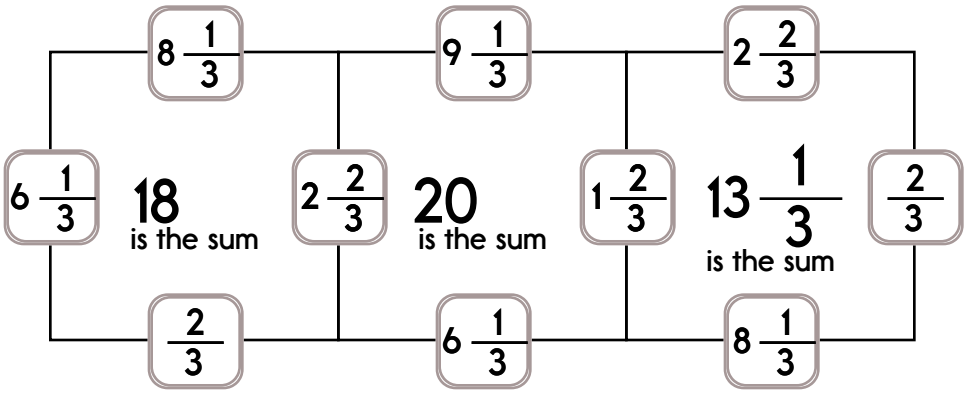
word root **clam** can mean **call out or shout** **exclamation, proclamation**

Name: _____

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

$6\frac{1}{3} + 2\frac{2}{3} + 8\frac{1}{3} + \frac{2}{3}$ $\qquad$ $1\frac{2}{3} + \frac{2}{3} + 2\frac{2}{3} + 8\frac{1}{3}$

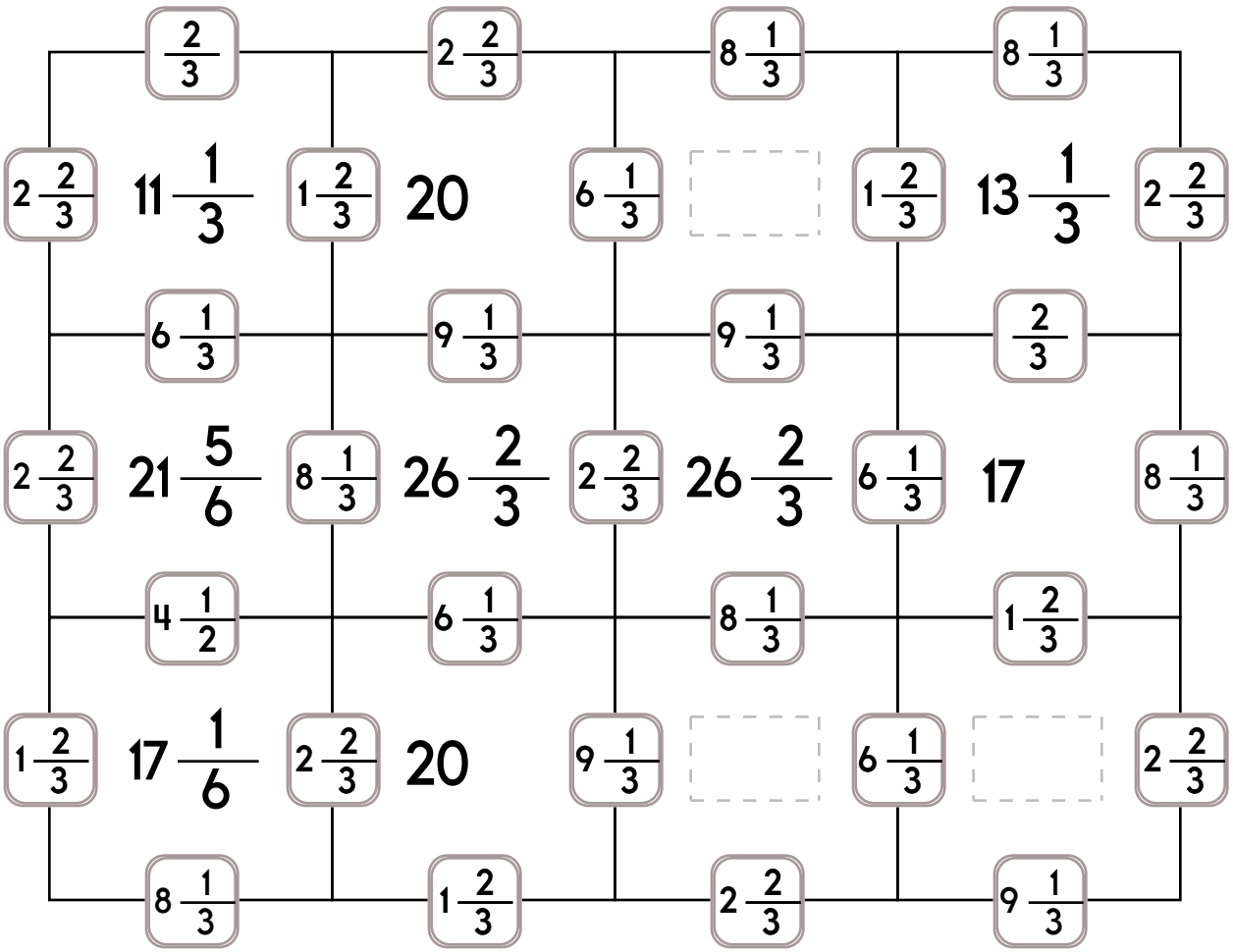
Sample:



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: $\frac{2}{3}$, $4\frac{1}{2}$, or $9\frac{1}{3}$.

The other three numbers have to all be DIFFERENT and must be from these: $6\frac{1}{3}$, $1\frac{2}{3}$, $2\frac{2}{3}$, or $8\frac{1}{3}$.

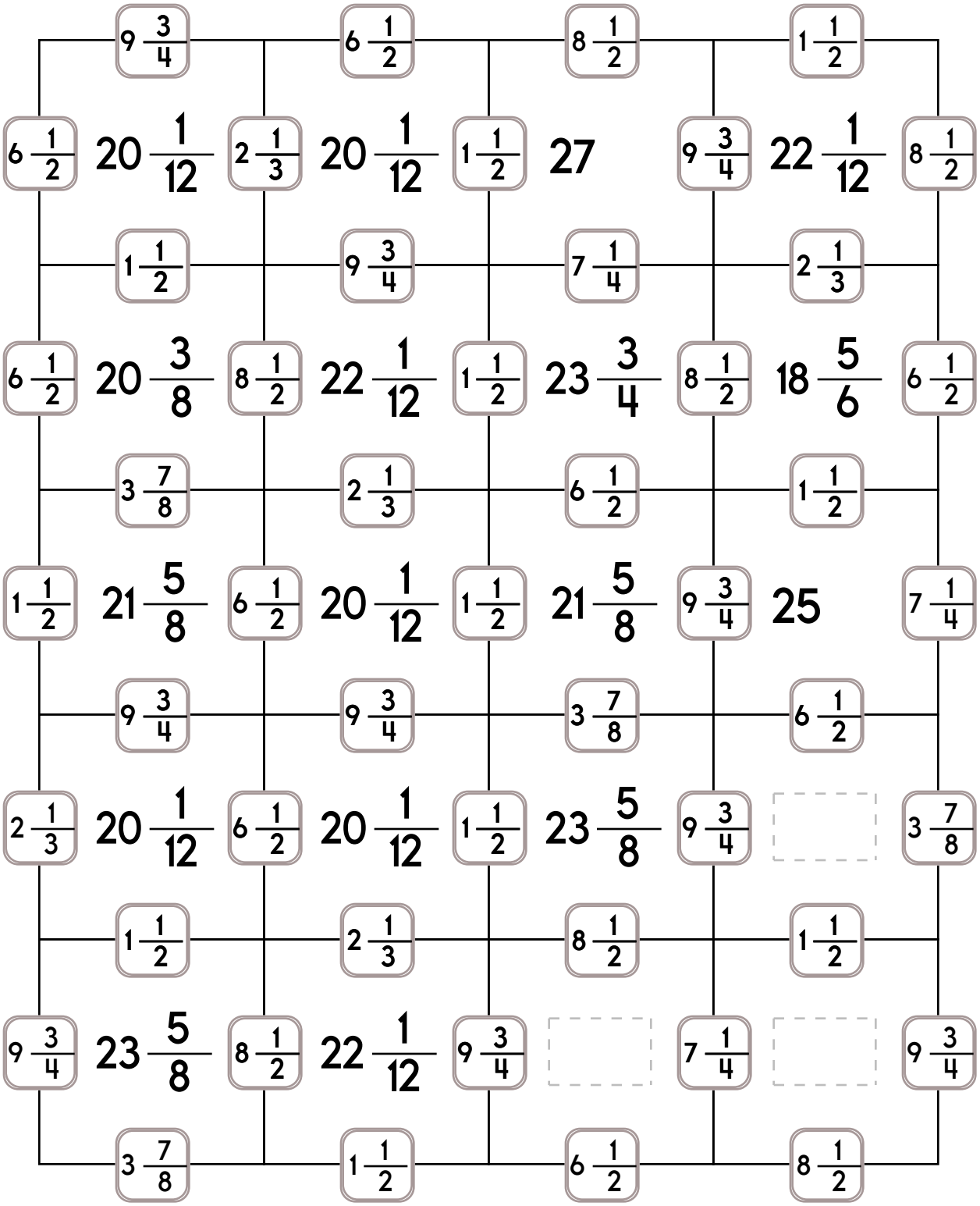


Name: _____

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: $7\frac{1}{4}$, $3\frac{7}{8}$, or $2\frac{1}{3}$.

The other three numbers have to all be DIFFERENT and must be from these: $9\frac{3}{4}$, $8\frac{1}{2}$, $6\frac{1}{2}$, or $1\frac{1}{2}$.



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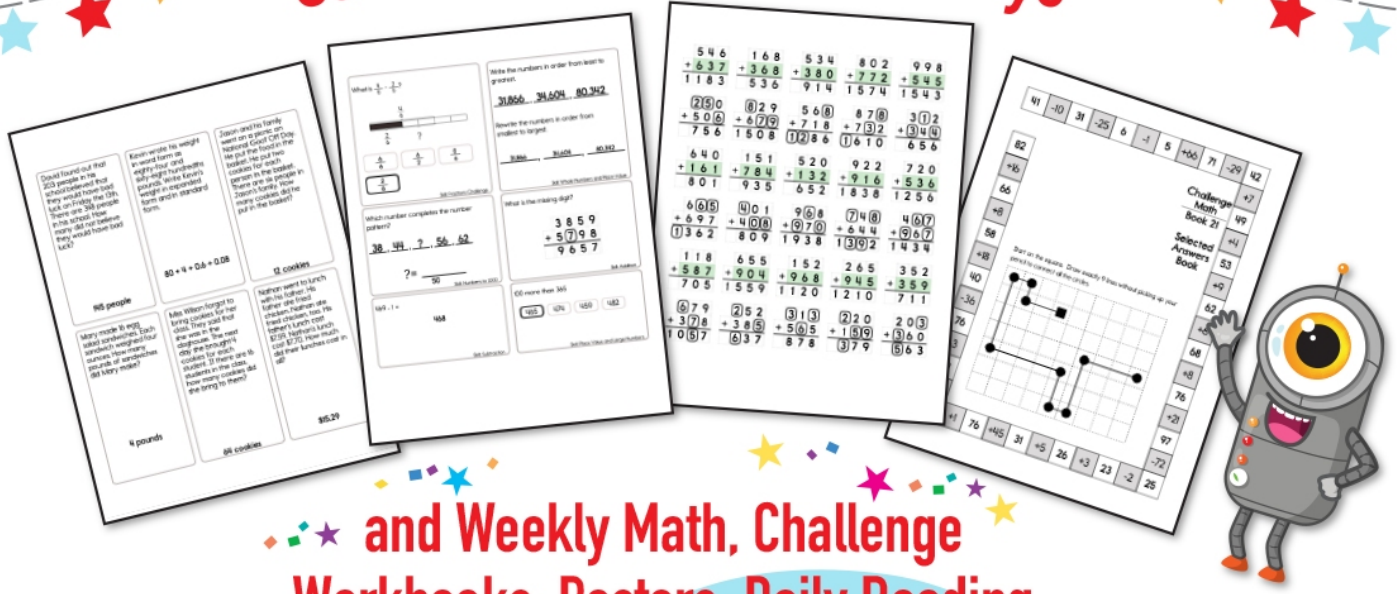

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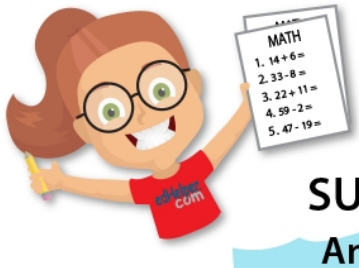

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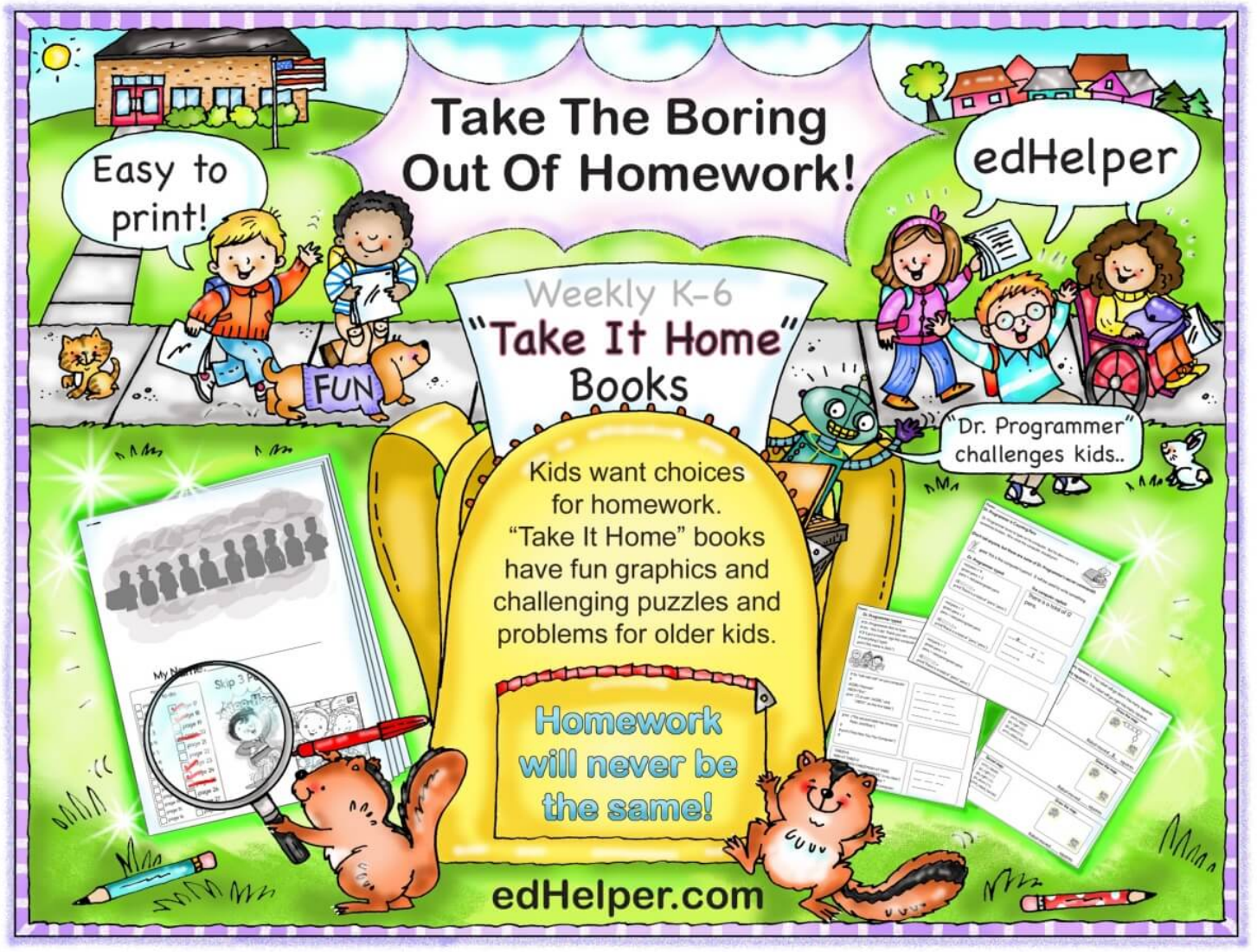
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