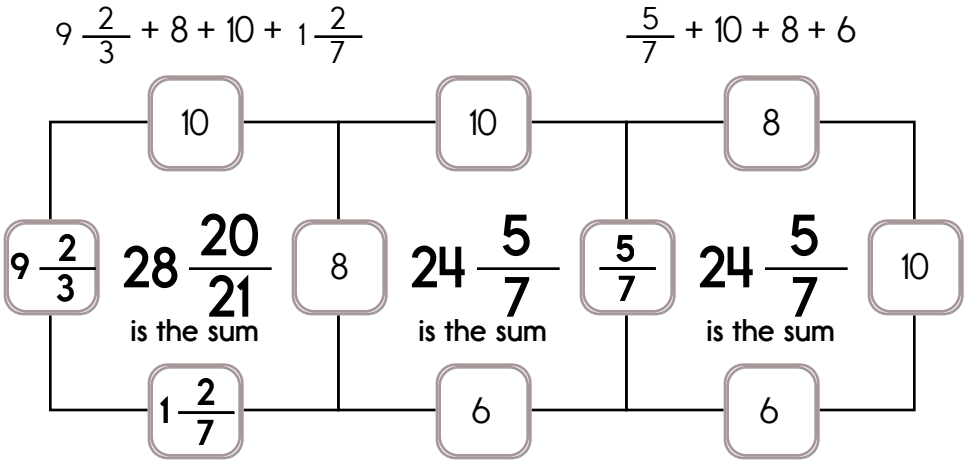
Name: _____

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

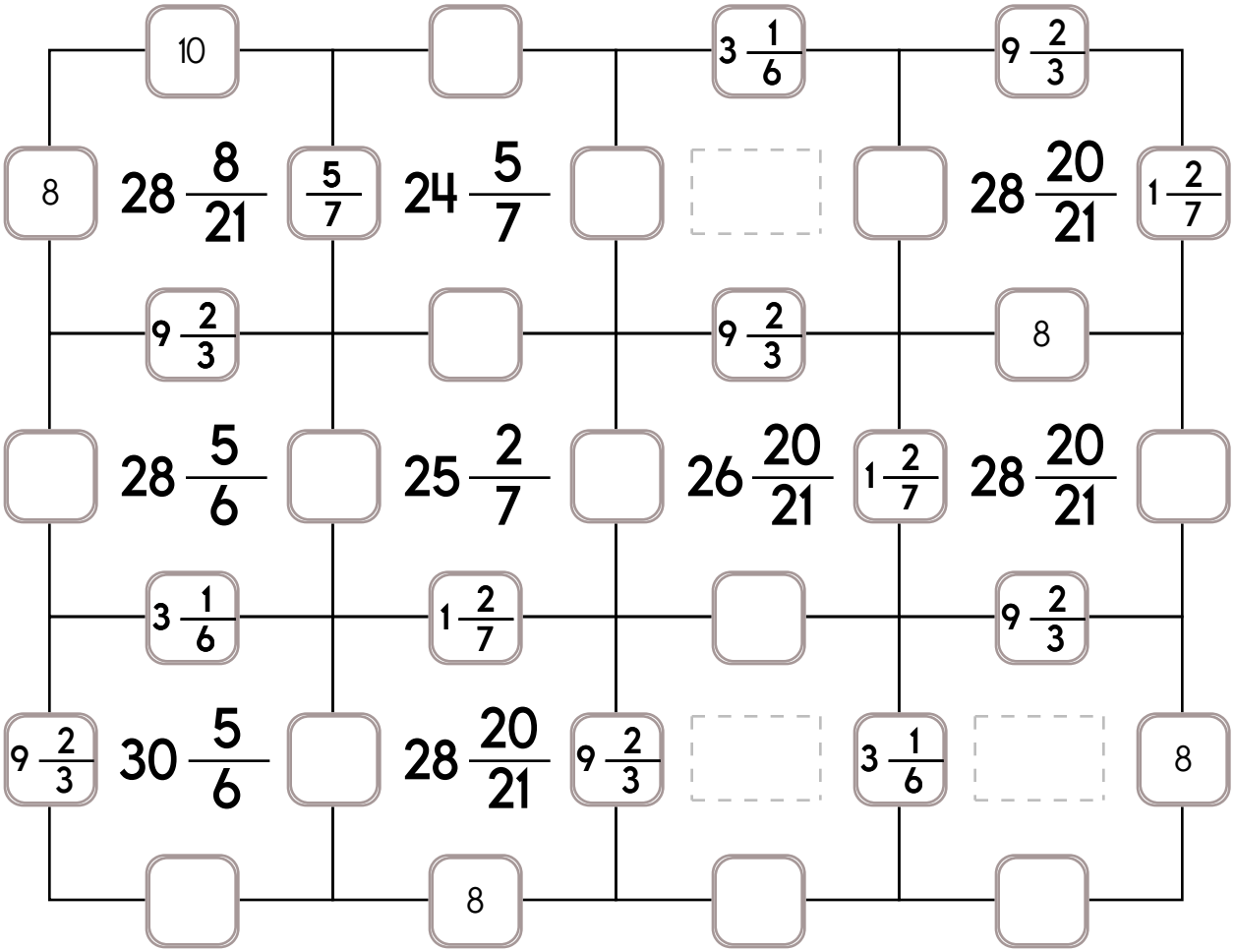
Sample:



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: $3\frac{1}{6}$, $1\frac{2}{7}$, or $\frac{5}{7}$.

The other three numbers have to all be DIFFERENT and must be from these: 8, 10, 6, or $9\frac{2}{3}$.

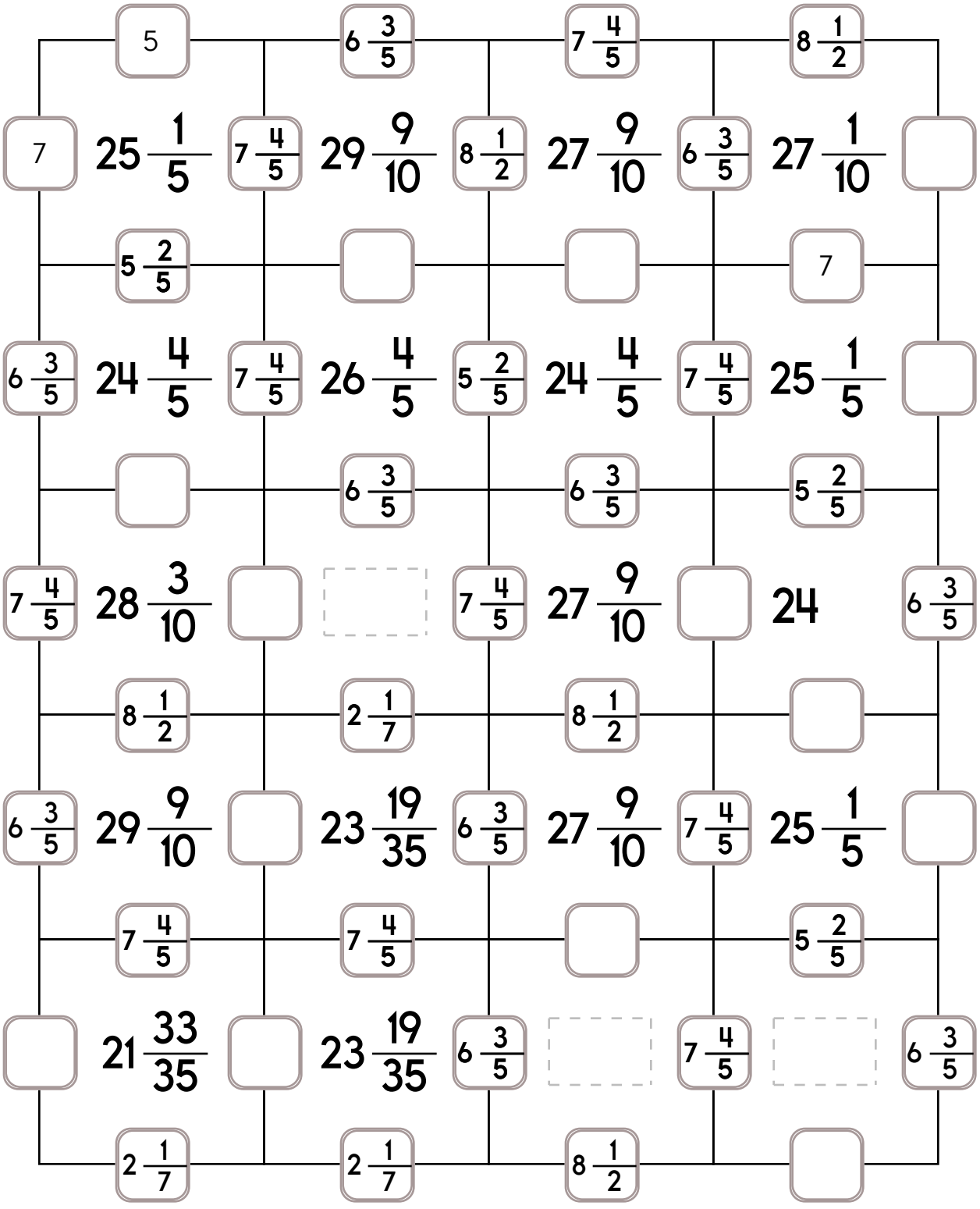


Name: _____

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: $5\frac{2}{5}$, $8\frac{1}{2}$, or $2\frac{1}{7}$.

The other three numbers have to all be DIFFERENT and must be from these: $6\frac{3}{5}$, $7\frac{4}{5}$, 5, or 7.



Name: _____

There will be an Arbor Day ceremony in the park at 3:30 p.m. It takes Mr. and Mrs. Young 22 minutes to walk to the park. It is 1:18 p.m. now. How long is it until they should leave to be on time?

A visitor from the planet Smorp comes to your class and gives a presentation on mathematics. He says that on his planet the relationship between the circumference and the diameter of a circle is represented by a special number they call "squidge." What is the name given to this special number on planet Earth?

There is 1 prime number greater than 31 but less than 41. What is this number?

Hannah and Rose have a secret way of sending numbers to each other. Hannah drew a y-axis on the left of the paper and an x-axis on the bottom. Hannah plotted these points and wrote L (for the left number). Rose then found the secret coordinate. Draw a small grid to see if you can figure out the secret coordinate.

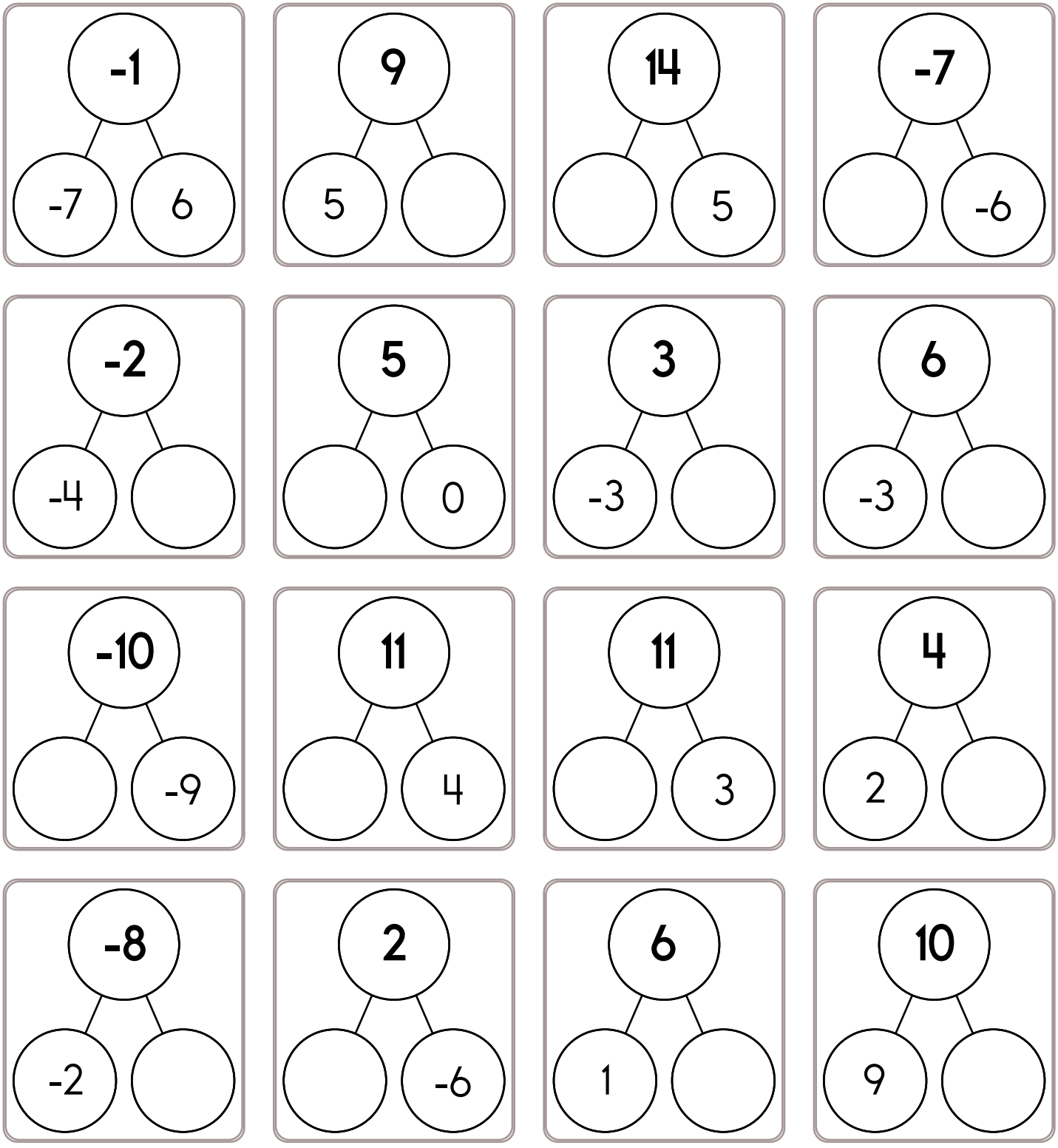
The points are (21, 13), (14, 10), (13, 12), and (8, 7).

MathWorksheets.com
Week of August 25

Name: _____

Get a fidget spinner! Spin it.

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



Name: _____

Jenna rolls a die. What is the chance of her rolling a 4?

_____

91,193 + 92,513 = _____

Amanda 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 3.
The larger digit is 1 more than the smaller digit.
The number is odd.

How many feet are in 3 yards?

_____ feet

10 x 2 = _____

50 ÷ 10 =

4 x 11 = _____

$$\begin{array}{r} 41 \\ -\ 14 \\ \hline \end{array}$$

(6 + 8) + 4 =

Ava rolls two dice. She adds the numbers on the two dice. What is the chance of this sum being six?

$$\begin{array}{r} 578 \\ -\ 554 \\ \hline \end{array}$$

Rewrite these in increasing order of length:

2 km, 126 m, 41 dm, 931 mm

35 ÷ 5 = _____

$$\begin{array}{r} 214 \\ +\ 305 \\ \hline \end{array}$$

15 km = _____ m

Write an equation to represent this:

The product of four and six is twenty-four.

_____

Name: _____

120 ÷ 12 =

Seven-ninths of the children in White's class want to go outside. If White agrees with the majority, will the class stay inside or go outside?

11 x 2 = _____

$$\begin{array}{r} 41 \\ +\ 45 \\ \hline \end{array}$$

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

Maria is thinking of a palindrome number.
The number is greater than 8,000.
The digits, 82, are a part of the number in this exact order.
The number is less than 9,000.
The number has 4 digits.
The sum of the first three digits in the number is 12.
What is her number?

1 kg = 1,000 g

20 kg = _____ g

63 ÷ 9 =

Can 740 be evenly divided by 6? Circle:
740 is evenly divisible by 6
740 is NOT evenly divisible by 6

22 ÷ 11 = _____

Name: _____

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

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

VENOM • LIMIT • AVOID • STRONG
MOCK • LUMBER • EXPOSE • VETO
FRINGE • DAINTY • TERRIBLE
CUSHION • LONESOME • CONSIST

20 ÷ 5 = _____

3 x 7 = _____

5 x 3 =

What is the largest possible sum of a two-digit number and a three-digit number? Show the two numbers.

Can 930 be evenly divided by 5? Circle:
930 is NOT evenly divisible by 5
930 is evenly divisible by 5

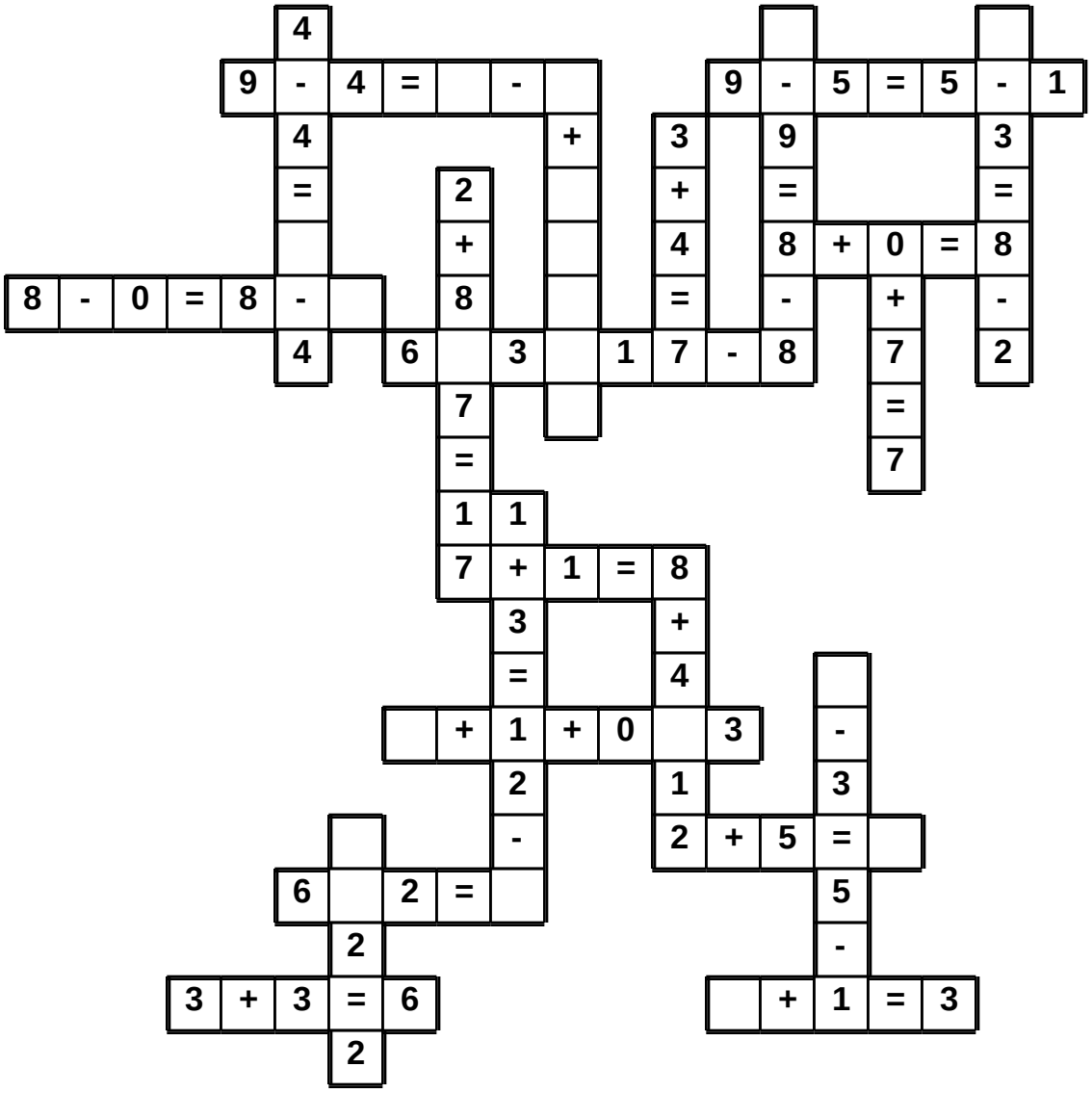
21 ÷ 3 = _____

975 - 881 = _____

Name: _____

9 • 9 • 5 • 0 • 0 • 4 • + • 0 • 8 • + • = • 8 • 7 • 2 • = • 0
7 • + • 8 • 2

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



What time is 17 hours after 4:00 p.m.?

_____

16 ÷ 8 = _____

12 x 4 =

55 ÷ 11 = _____

In the number 1,376,352,574, the digit 4 is in what place?

_____

Name: _____

7 x ___ = 28

What is the missing number?

6 x N = 72

What is the value of N?

$\frac{???}{2} = 2$

What is the missing number?

$\frac{N}{9} = 7$

What is the value of N?

$\frac{N}{40} = 26$

$\frac{64}{???} = 8$

What is the missing number?

$\frac{15}{N} = 5$

What is the value of N?

19m = 95

___ ÷ 10 = 9

What is the missing number?

N ÷ 11 = 4

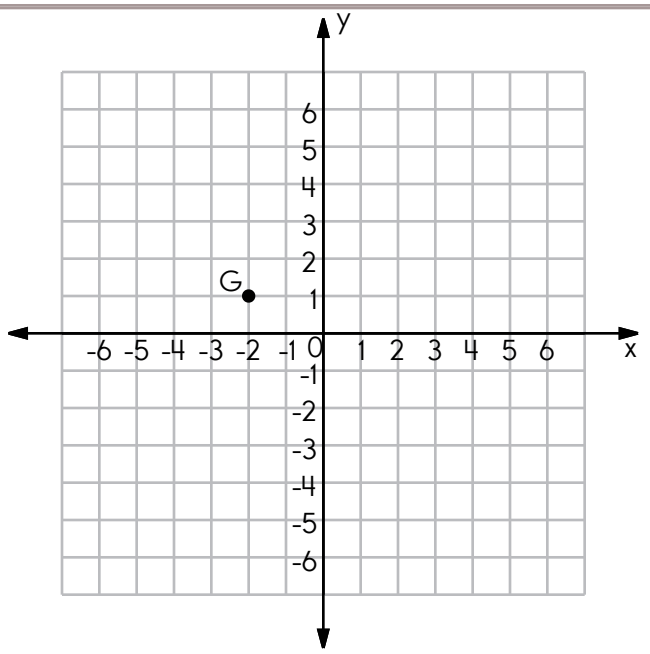
What is the value of N?

$\frac{24}{N} = 12$

9m = 63

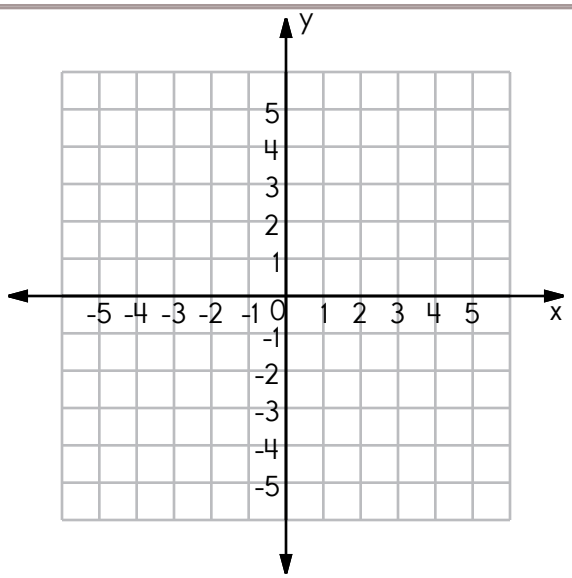
$\frac{N}{12} = 4$

Name: _____



Point ___ is in Quadrant _____.

The coordinates of G are (-2, 1).



Draw a triangle in Quadrant I.

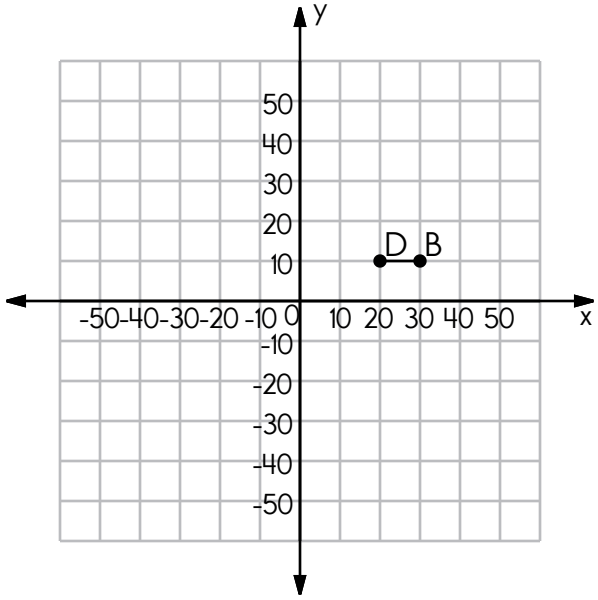
Write the coordinates you plotted:

You are playing a game with Rosa. She marked one spot on a coordinate plane. Can you guess the coordinates she marked using these clues?

The secret point is in Quadrant II.

It is 17 units up from the origin.

It is 14 units to the left of the origin.



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

_____ units

Draw a vertical line with points G and B. Your line should be 40 units in length.

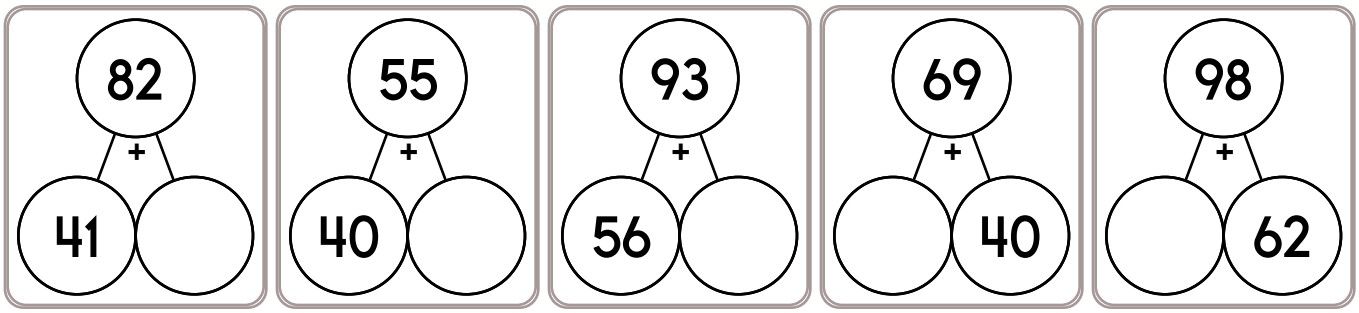
Name: _____

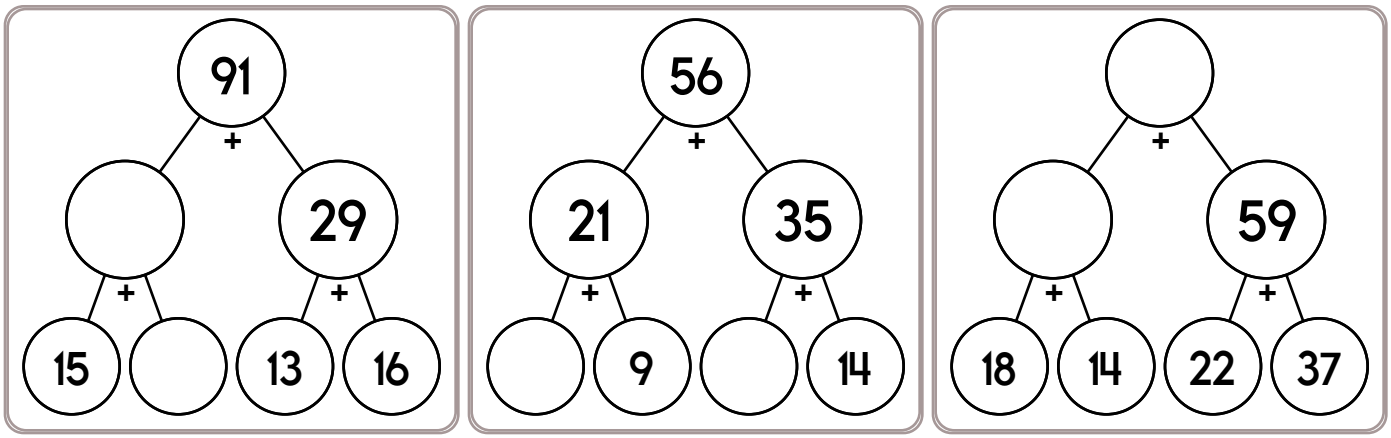
10 = x(2, 5)	45 = x(__, 9)	12 = x(__, 3)	35 = x(7, __)
12 = x(2, __)	24 = x(__, 8)	40 = x(__, 8)	24 = x(4, __)

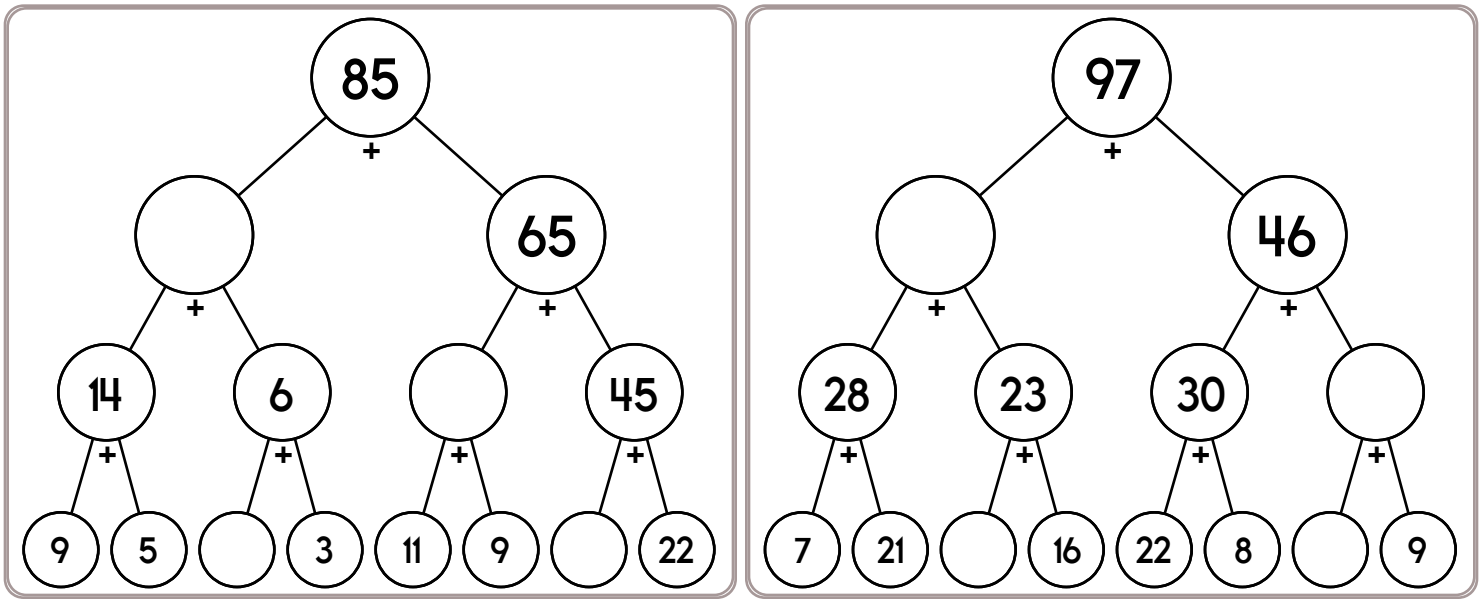
__ ÷ 4 = 4	35 ÷ __ = 7	18 ÷ __ = 3
__ ÷ 9 = 9	__ ÷ 6 = 5	72 ÷ __ = 8
__ ÷ 5 = 4	30 ÷ __ = 6	__ ÷ 8 = 3
9 ÷ __ = 3	6 ÷ __ = 3	__ ÷ 4 = 6

42 - 12 =	68 - 64 =	67 - 29 =
81 - 72 =	29 - 15 =	55 - 34 =
44 - 24 =	90 - 25 =	67 - 57 =
98 - 16 =	56 - 11 =	35 - 22 =

Name: _____







Find the sum of 3, 851, 60, and 984.

5 + 2 + 4 =

$$\begin{array}{r} \frac{1}{11} \\ +\ \frac{7}{11} \\ \hline \end{array}$$

Name: _____

Decimal	Percentage
0.8	80%
	44%
0.38	
0.03	
	90%
0.07	

Percentage	Fraction
85%	
	$\frac{60}{100}$
65%	
75%	

Fraction	Decimal
$\frac{5}{10}$	
$\frac{26}{100}$	
$\frac{77}{100}$	
$\frac{33}{100}$	

Percentage	Decimal
90%	
	0.56
79%	
	0.01
65%	
11%	

If w = 7 and n = -17 then what is the value of g?
6w + 10n - 2n = g

$8 \times 8 \times 8 = x^3$

What is the value of x?

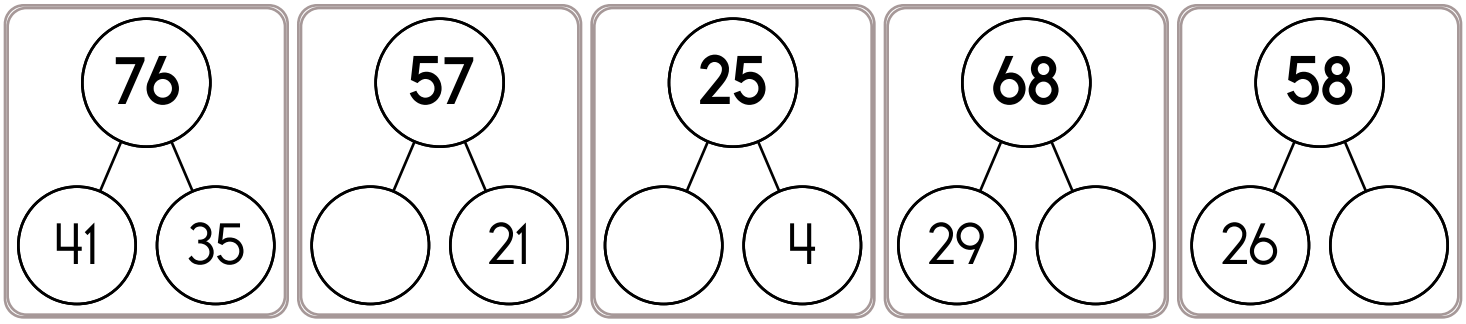
12 x 6 x 11 + (9 + 4)

Name: _____

Get a fidget spinner! Spin it.

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

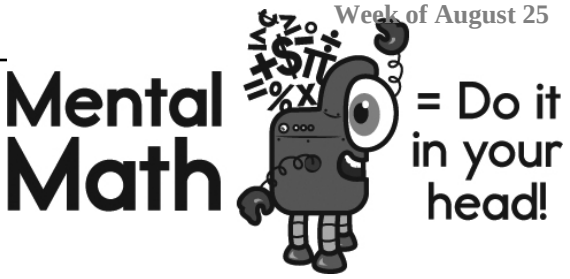
7 + 4 = _____	3 + 3 = _____	7 + 3 = _____	4 + 7 = _____	9 + 3 = _____
7 + 6 = _____	5 + 9 = _____	3 + 7 = _____	9 + 7 = _____	4 + 8 = _____
7 + 3 = _____	7 + 8 = _____	8 + 4 = _____	4 + 5 = _____	5 + 5 = _____
9 + 9 = _____	8 + 5 = _____	6 + 7 = _____	6 + 8 = _____	3 + 7 = _____



77 + 3 = _____	25 + 8 = _____	68 + 3 = _____	56 + 6 = _____	39 + 3 = _____
48 + 8 = _____	14 + 8 = _____	39 + 8 = _____	73 + 7 = _____	18 + 4 = _____
54 + 4 = _____	68 + 5 = _____	44 + 9 = _____	26 + 3 = _____	57 + 5 = _____
24 + 7 = _____	18 + 4 = _____	68 + 7 = _____	77 + 8 = _____	33 + 9 = _____
45 + 7 = _____	79 + 4 = _____	65 + 4 = _____	39 + 4 = _____	26 + 5 = _____
17 + 6 = _____	48 + 7 = _____	57 + 5 = _____	34 + 8 = _____	59 + 7 = _____
75 + 8 = _____	47 + 3 = _____	69 + 3 = _____	23 + 8 = _____	15 + 6 = _____
65 + 7 = _____	13 + 4 = _____	33 + 7 = _____	27 + 9 = _____	75 + 3 = _____
68 + 9 = _____	49 + 8 = _____	75 + 9 = _____	53 + 7 = _____	28 + 3 = _____
17 + 6 = _____	38 + 9 = _____	23 + 8 = _____	55 + 3 = _____	74 + 9 = _____
66 + 3 = _____	45 + 7 = _____	18 + 5 = _____	38 + 6 = _____	53 + 9 = _____
48 + 3 = _____	67 + 8 = _____	38 + 7 = _____	79 + 4 = _____	23 + 8 = _____
13 + 6 = _____	69 + 3 = _____	23 + 9 = _____	54 + 8 = _____	15 + 6 = _____
44 + 7 = _____	34 + 3 = _____	77 + 3 = _____	36 + 4 = _____	76 + 8 = _____

Name: _____

Only use a pencil to write the numbers on the blank lines. You do not need any scrap paper! Solve it in your head. If you forget a number, then start over. Cool, huh?



A	B	C	D
imagine 6 in your head	imagine 6 in your head	imagine 3 in your head	imagine 9 in your head
subtract 5	double it	add 3	add 8
add 9	add 2	subtract 3	double it
	add 6	multiply 5	subtract 7
	add 4	subtract 9	add 3
	add 3	multiply 10	
Write the ones digit.	Add the tens digit to the ones digit. Write the sum.	Write the tens digit.	Add the tens digit to the ones digit. Write the sum.
____	____	____	____

What is the sum?

A + B + C + D

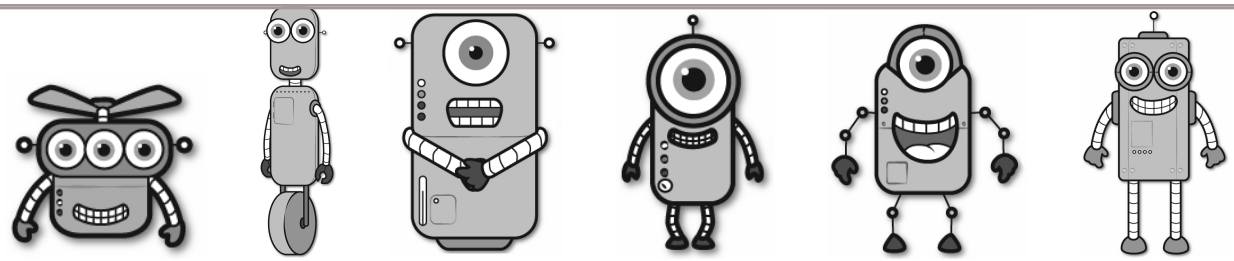
____ ____

Wow! Great job! That's the answer, but do you know how to SPELL the number?

____ ____ ____ ____ ____ ____ ____ **e** ____

7 after 16 _____	1 before 16 _____	8 before 13 _____
2 after 18 _____	7 before 11 _____	2 before 15 _____
9 after 17 _____	9 before 19 _____	3 before 14 _____

Name: _____



Rosa Hunter Erin Jack Connor Rose

Facts

Connor is three years older than Erin.

Rose is thirty-one years older than Hunter.

Jack is thirty-four years older than Hunter.

Hunter is four times as old as Rosa.

Rosa is four years old.

Erin is sixty-one years older than Rosa.

How old is Rosa? _____

How old is Hunter? _____

How old is Erin? _____

How old is Jack? _____

How old is Connor? _____

How old is Rose? _____

Circle the smallest number:

81,329

394,276

4,705

3,610,859,247

10 x 12 = _____

Circle the addition property for 22 + 169 = 169 + 22.

associative property

commutative property

word root **act** can mean **do or drive** **actor, action**

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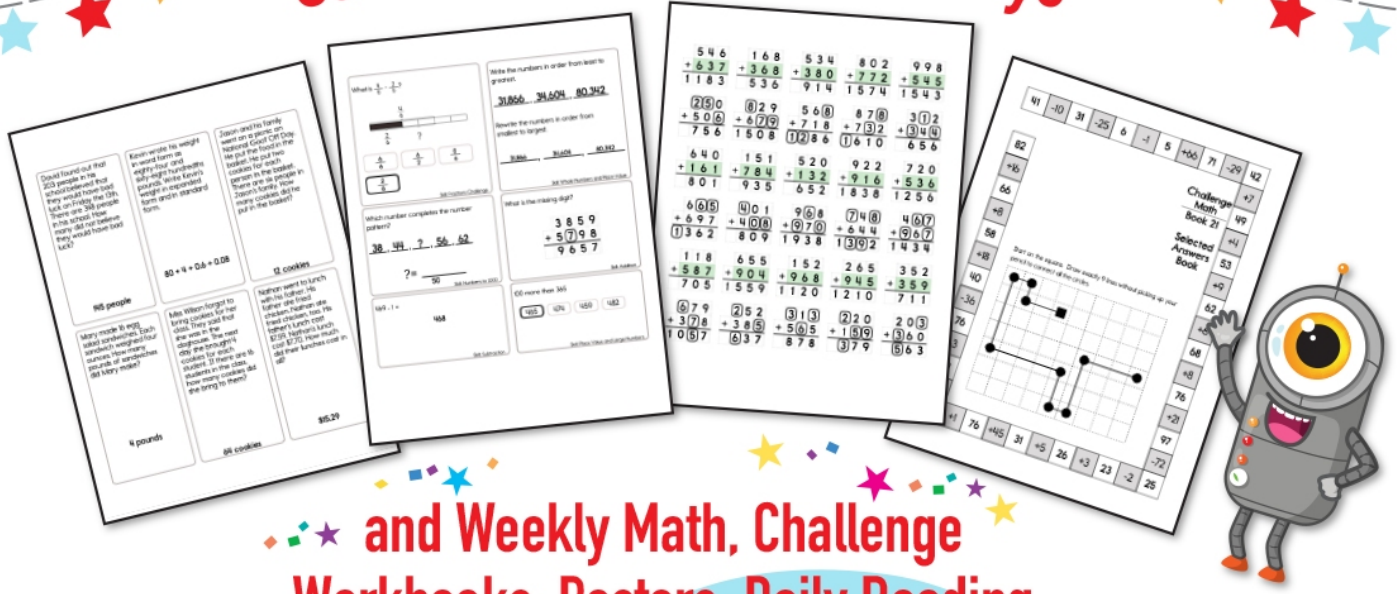

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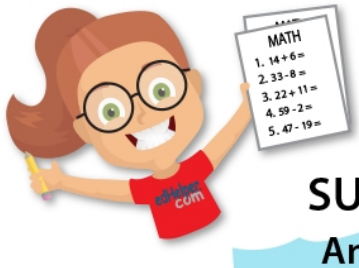

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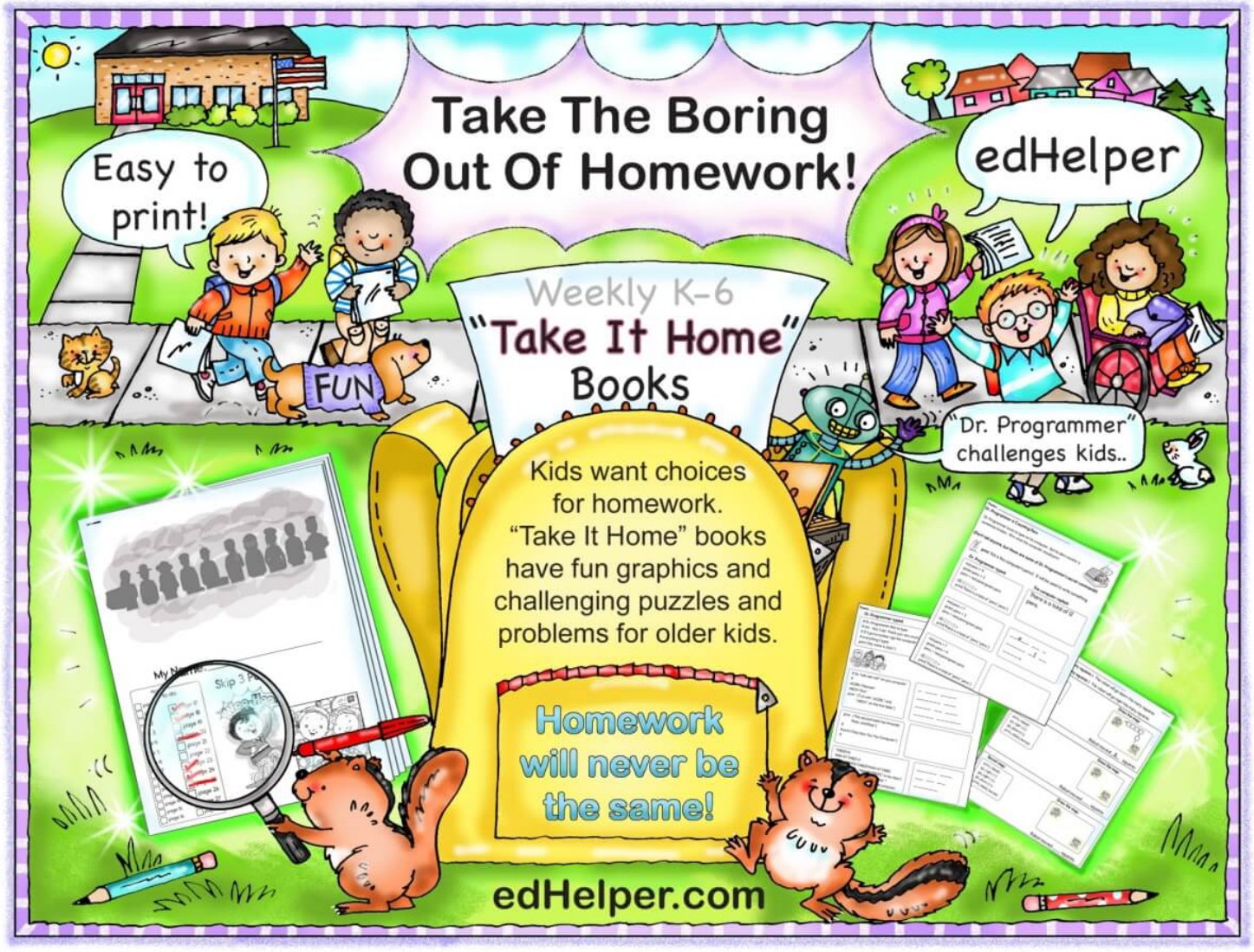
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