Name: _____

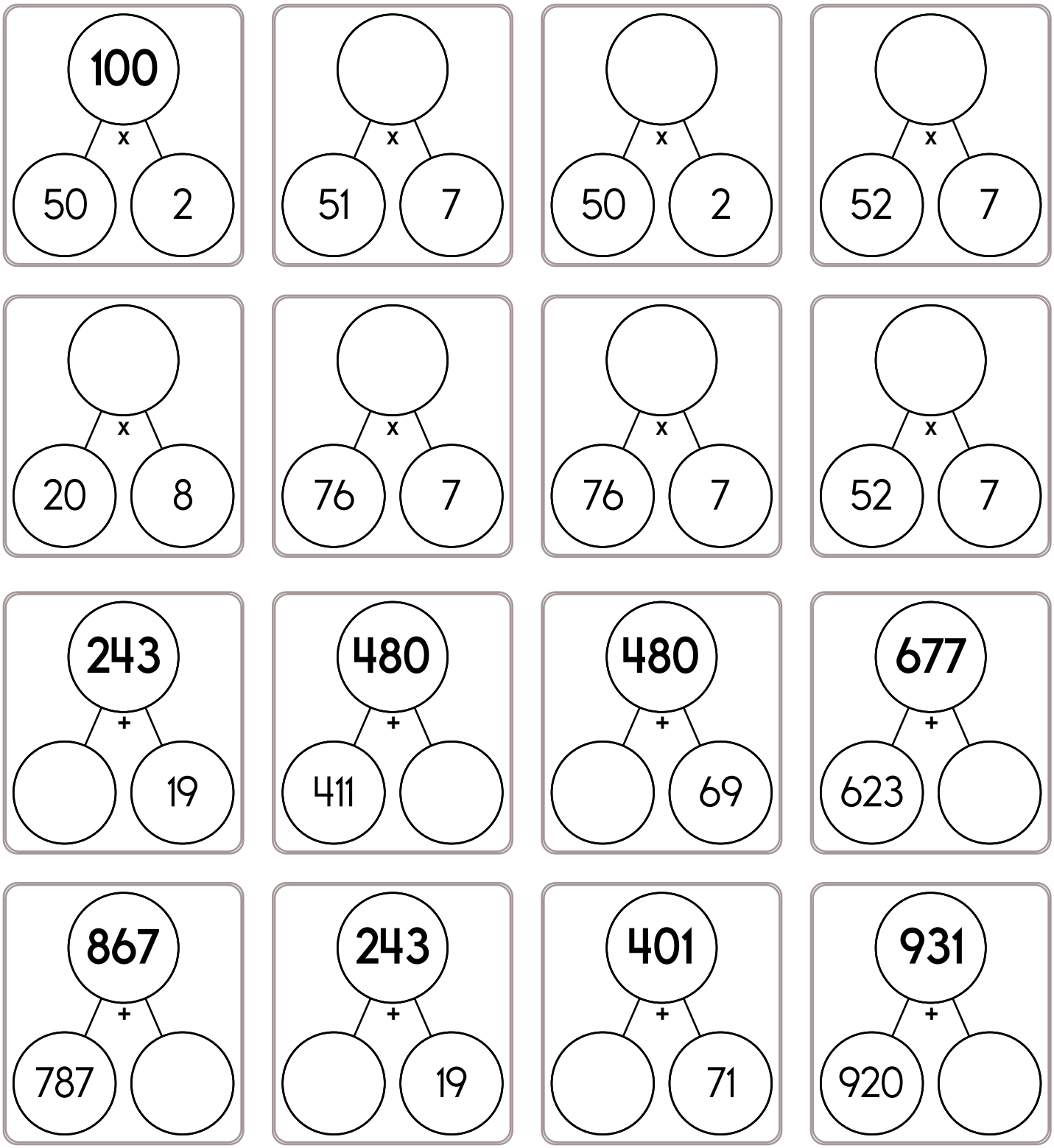
Emily went to the candy store. The candy is yummy at this store, but the prices are confusing. The salt water taffy candies are Q cents a piece. The chocolate candy bars are each 45 cents more than the price of one taffy candy. Emily wants to buy 6 salt water taffy candies and 2 chocolate candy bars. How much will that cost?

Sally was with Emily. Sally bought 2 salt water taffies and 3 candy bars. How much will that cost?

Billy went to the candy store also. He has $10 and only wants to buy salt water taffy. How many can he purchase?

It might be a good idea to have Q in your answers!

Name: _____



859	244	625	697	595
- 22	- 44	- 75	- 52	- 68

Name: _____

7 x 9 =	4 x 5 =	2 x 12 =
5 x 12 =	9 x 7 =	3 x 8 =
5 x 8 =	7 x 10 =	8 x 8 =
5 x 7 =	11 x 2 =	9 x 12 =

$6 + \frac{5}{7} + \frac{3}{4} =$

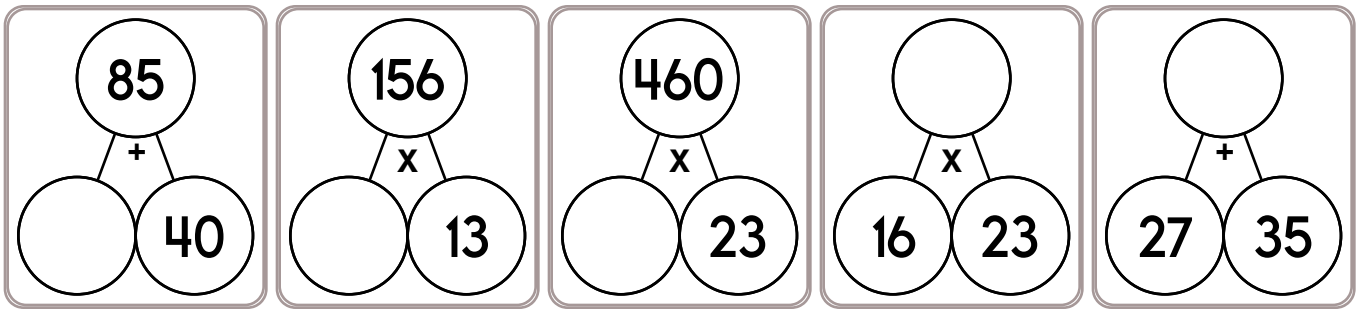
$43 - \frac{1}{2} =$

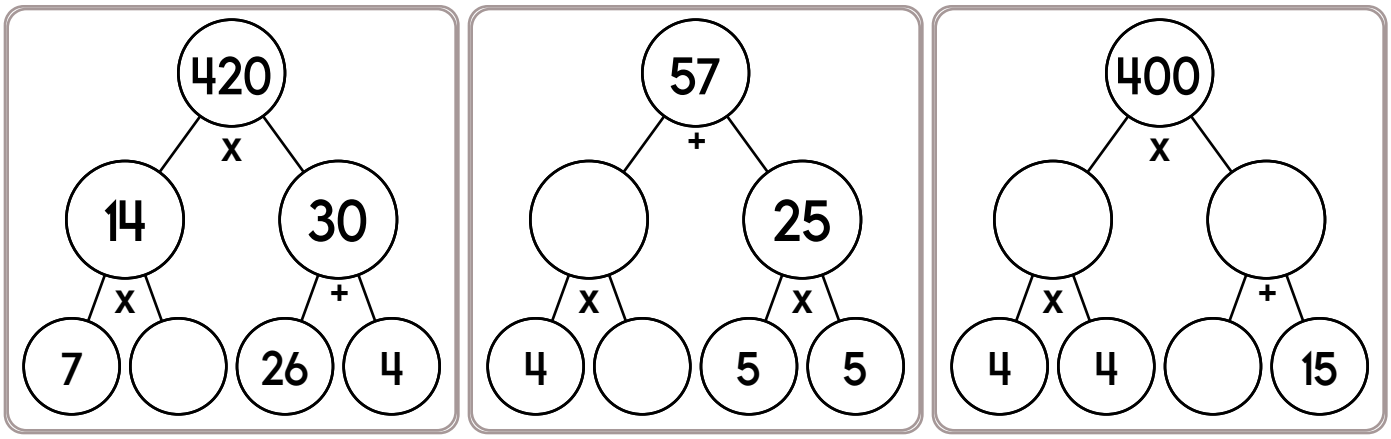
Reduce $\frac{48}{56}$ to its lowest terms.

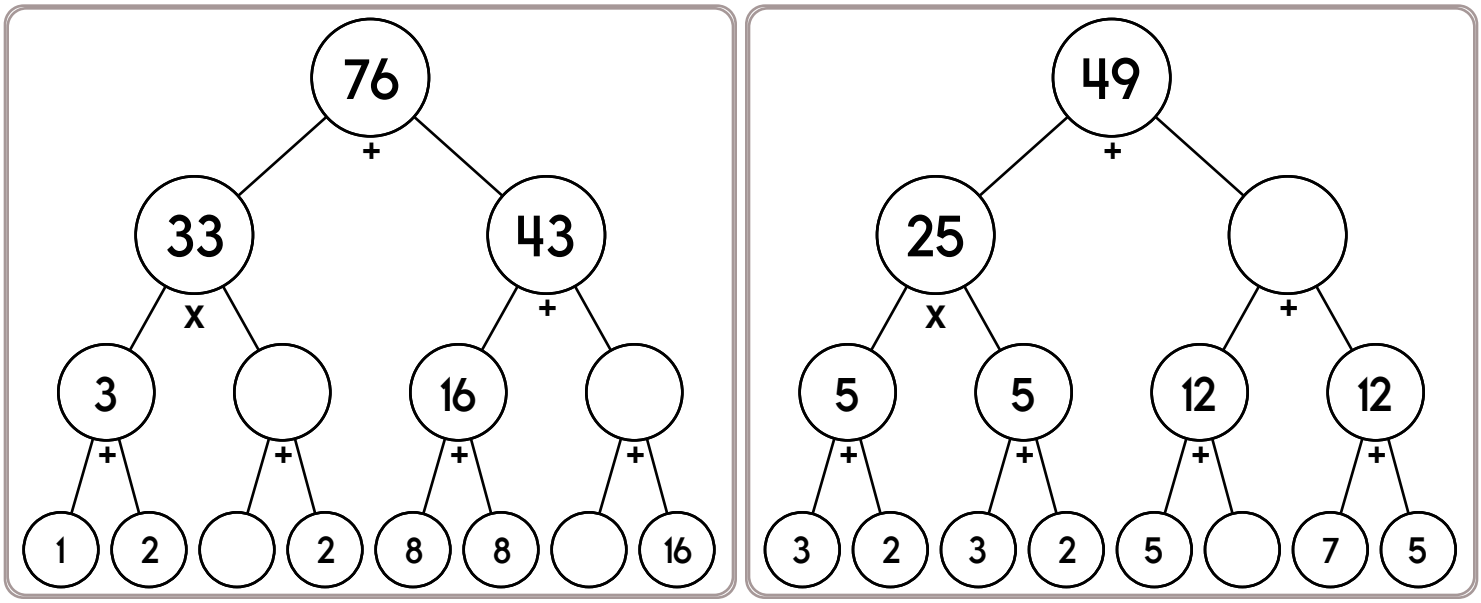
505 - ____ = 486	____ - 13 = 581
____ - 87 = 870	302 - ____ = 265
902 - ____ = 838	696 - ____ = 599
____ - 12 = 736	____ - 24 = 458

587	372	555	853	300
- 57	- 56	- 43	- 17	- 88
639	537	162	403	368
- 39	- 12	- 37	- 79	- 31

Name: _____







17h - 7.3 = 137.2

h =

Each side of a regular pentagon is 14.7 centimeters. What is the perimeter?

Rewrite $\frac{17}{25}$ as a decimal.

word root **hero** can mean **protect** **heroic**

Name: _____

4 - 3 - 2 =

12 - 9 = ___

12 + -9 = ___

8 + -4 = ___

8 - 4 = ___

$\frac{7}{11} \times \frac{9}{11}$

$2 \times 2 \times 2 \times 2 = x^4$

What is the value of x?

|-8| + s = 3

s =

0.4 (0.2 (0.4 + 9)) =

If w = 6 and p = -27 then what is the value of y?
12w + 8p - 2p = y

Simplify.

$\frac{220}{264}$ =

Change to a percent.
9.6

Change to a percent.
0.07

Change to a fraction.
2%

4 + 10 x 4 + 11

16t - 26.7 = 88.5

t =

30 - 24 + t = 20
What is the value of t?

Name: _____

10 x 9 ÷ 1

$99 - p = $35
What is the value of p?

In what quadrant would you find the point (-5, -6)?

Find the difference between 25.8 and 3.6.

$$\begin{array}{r} 11.2 \\ -\ 3.52 \\ \hline \end{array}$$

0.16 + 9.3 =

$\frac{48}{N} = 12$

3m = 21

7n = 77

What is the value of s?

9s + 17 - 3s = -6

If n = 4 and z = -31 then what is the value of h?
7n - 15z - 4z = h

If m = -5 and y = 51 then what is the value of h?
6m + 10y + 4y = h

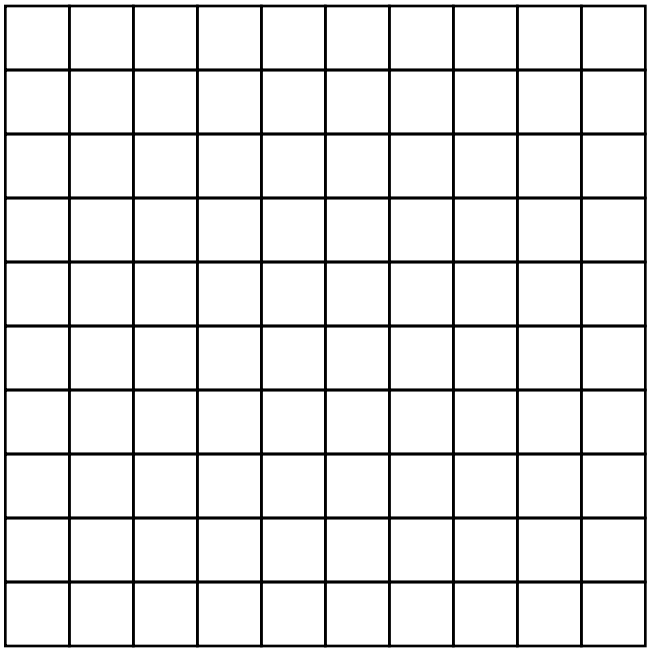
Rewrite $\frac{7}{20}$ as a decimal.

Simplify.

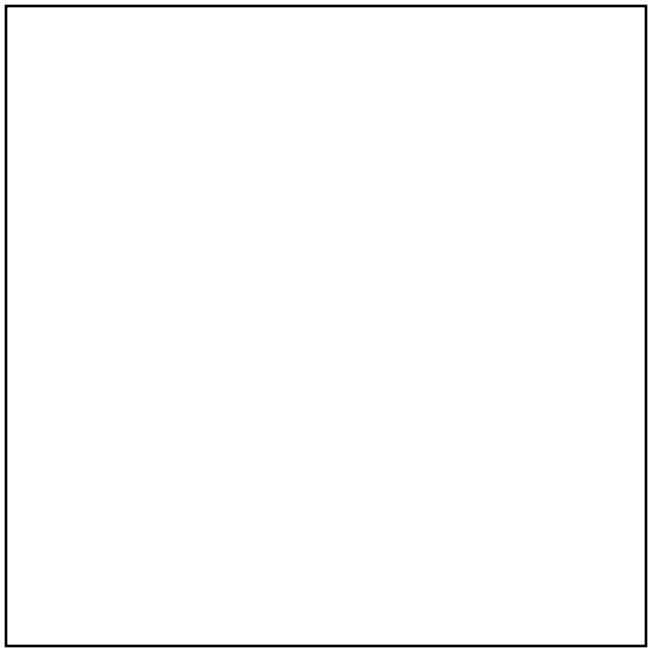
$\frac{10{,}000}{15{,}000} =$

$\frac{1}{18} \div \frac{4}{6} =$

Name: _____



Color in 57% of the large square.



Color in 14% of the large square.

11% = 0.11

55% = _____

84% = _____

90% = _____

9% = _____

78% = _____

39% = _____

20% = _____

4% = _____

60% = _____

$\frac{6}{25} = \frac{24}{100} =$ _____ %

$\frac{7}{20} = \frac{\quad}{100} =$ _____ %

$\frac{3}{10} = \frac{\quad}{100} =$ _____ %

$\frac{29}{50} = \frac{\quad}{100} =$ _____ %

$\frac{3}{5} = \frac{\quad}{100} =$ _____ %

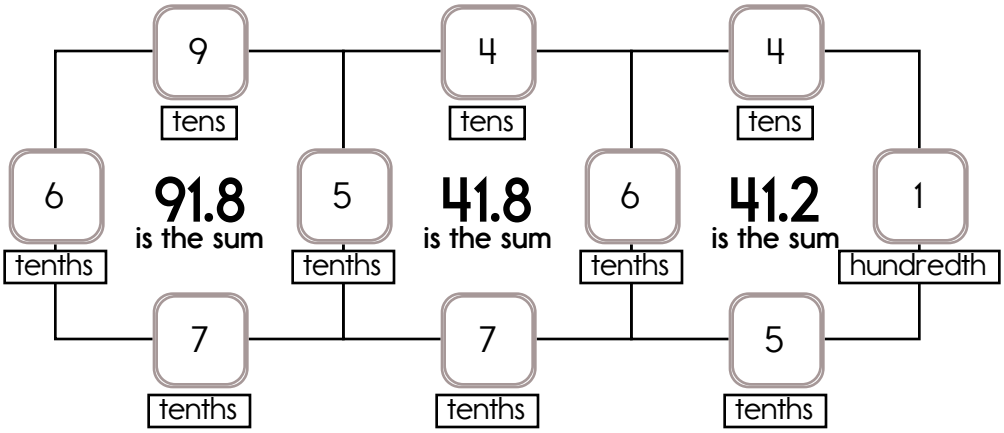
Name: _____

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

Example:
0.6 + 0.5 + 90 + 0.7 = 91.8

Example:
0.6 + 0.1 + 40 + 0.5 = 41.2

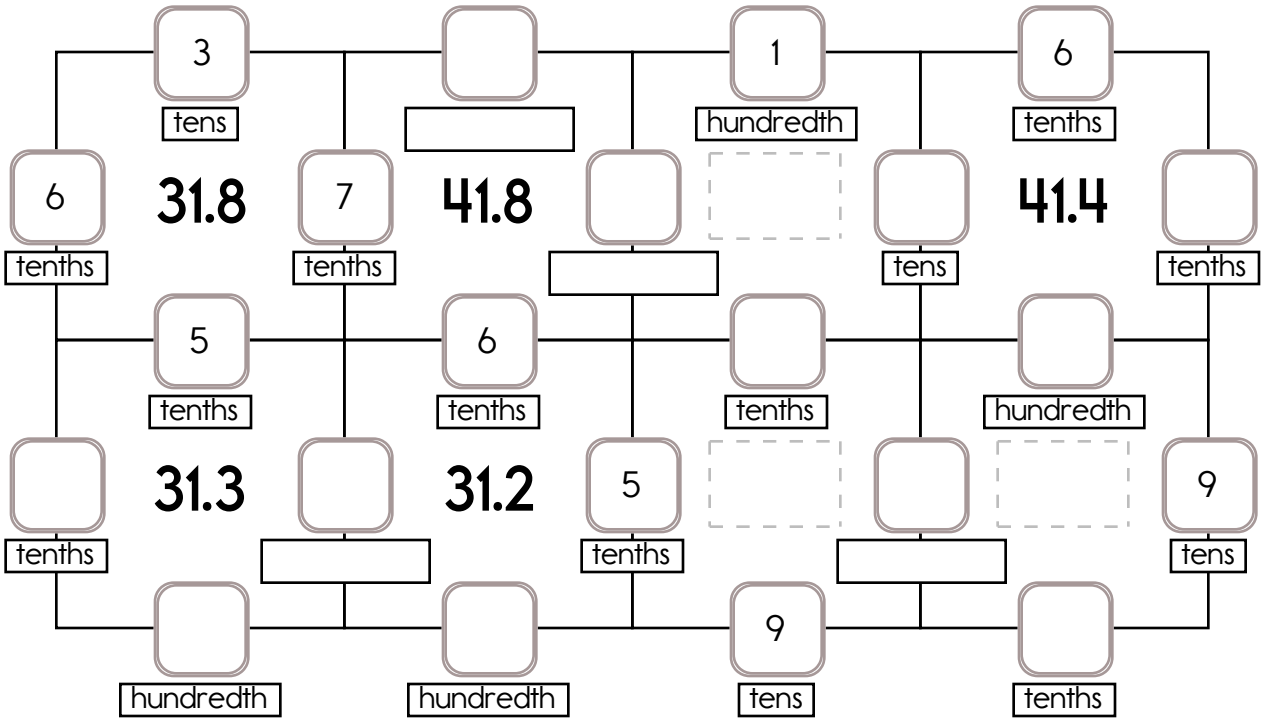
Sample:



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

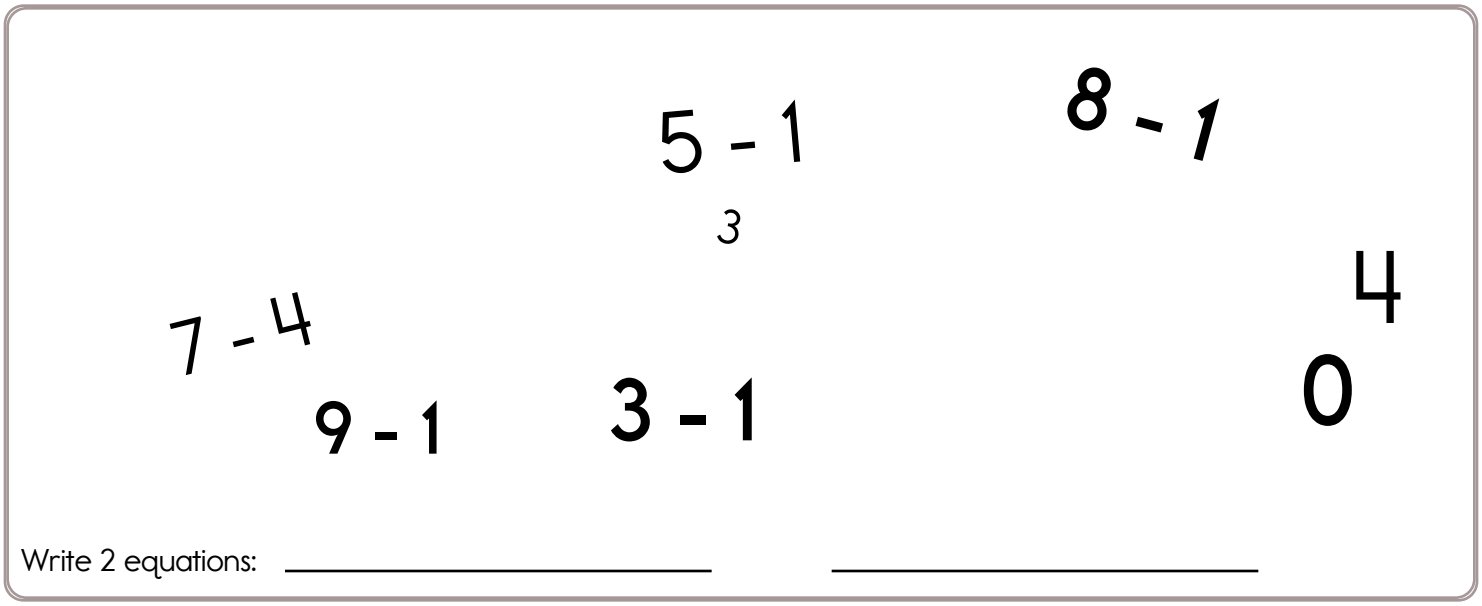
Exactly one of the four numbers has to be one of these numbers: 4 tens, 3 tens, or 9 tens.

The other three numbers have to all be DIFFERENT and must be from these: 5 tenths, 6 tenths, 7 tenths, or 1 hundredth.

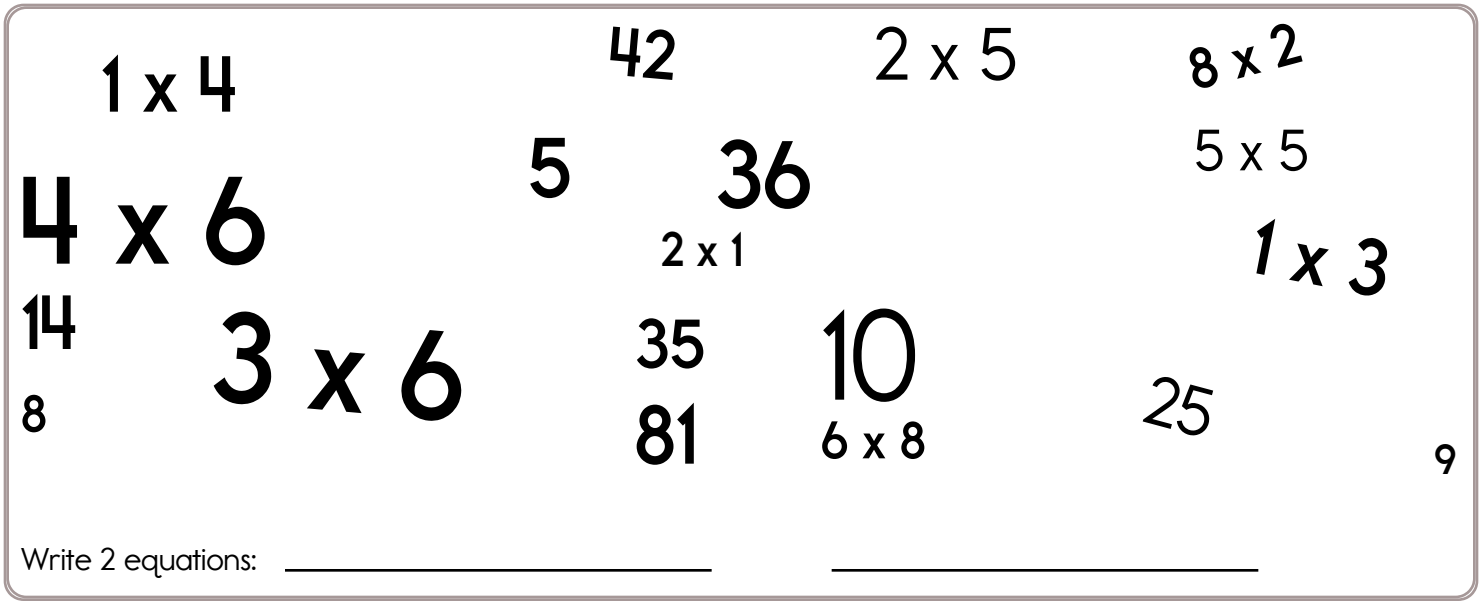


Name: _____

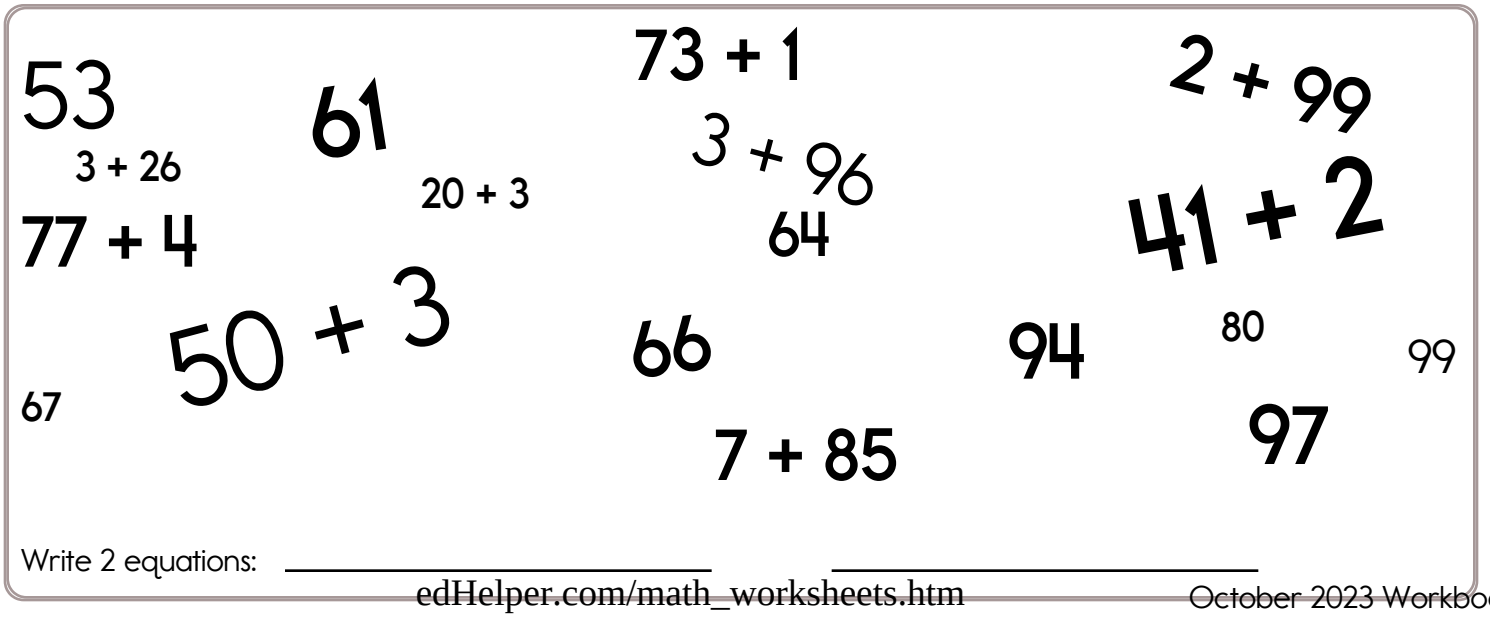
Find 2 equations hidden in each box. Good luck!



Write 2 equations: _____ _____



Write 2 equations: _____ _____



Write 2 equations: _____ _____

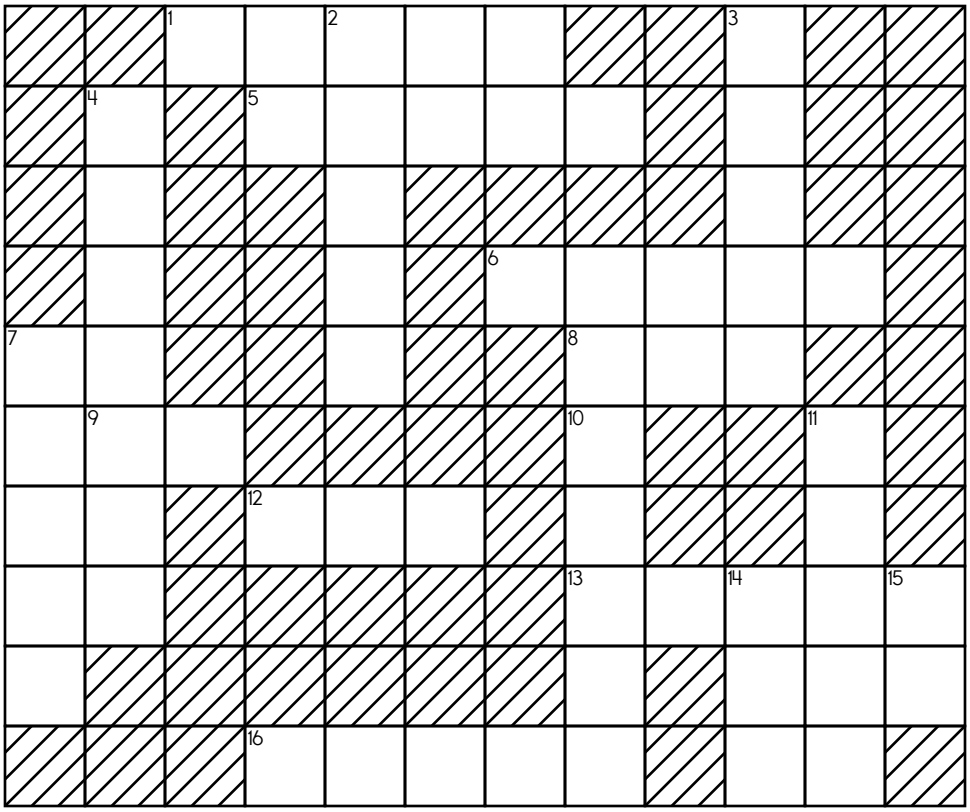
Name: _____

ACROSS

1. the hundreds in 12-Across + the ten thousands in 13-Across + the tens in 10-Down + the ones in 14-Down
5. the tens in 9-Across + the ones in 10-Down + the ten thousands in 11-Down + the hundreds in 1-Across
6. the hundreds in 11-Down + the ten thousands in 1-Across + the tens in 5-Across
8. the hundreds in 10-Down + the tens in 13-Across + the ones in 2-Down
9. 5 + 15
12. the tens in 11-Down + the ones in 15-Down + the hundreds in 13-Across
13. **seventy-three thousand, seven hundred seventy-one**
16. the ten thousands in 2-Down + the ones in 11-Down + the hundreds in 12-Across + the tens in 9-Across

DOWN

2. the hundreds in 10-Down + the tens in 3-Down + the ten thousands in 13-Across + the ones in 12-Across
3. the tens in 9-Across + the ten thousands in 13-Across + the ones in 15-Down
4. one million, thirty-two thousand, two hundred sixty-six
7. the ten thousands in 5-Across + the ones in 8-Across + the hundreds in 6-Across + the tens in 10-Down
10. the tens in 13-Across + the ones in 3-Down + the ten thousands in 11-Down + the hundreds in 12-Across
11. the ten thousands in 3-Down + the tens in 9-Across + the hundreds in 13-Across + the ones in 15-Down
14. the tens in 9-Across + the ones in 11-Down + the hundreds in 12-Across
15. 7 + 11



Name: _____

Can you figure out the value of the letter?

$9a + 1 = 19$

first subtract 1 from both sides

then divide each side by 9

$9a + 1 - 1 = 19 - 1$

$9a = 18$

$9a \div 9 = 18 \div 9$

$a = \mathbf{2}$

Double check: $(9 \times \mathbf{2}) + 1 = 19$

$3g + 3 = 15$

first subtract 3 from both sides

then divide each side by 3

$g =$ ___

Double check: $(3 \times$ ___$) + 3 = 15$

$3d - 1 = 14$

first add 1 to both sides

then divide each side by 3

$d =$ ___

Double check: $(3 \times$ ___$) - 1 = 14$

$4h - 13 = 19$

first add 13 to both sides

then divide each side by 4

$h =$ ___

Double check: $(4 \times$ ___$) - 13 = 19$

$5k + 9 = 44$

first subtract 9 from both sides

then divide each side by 5

$k =$ ___

Double check: $(5 \times$ ___$) + 9 = 44$

$7b + 7 = 70$

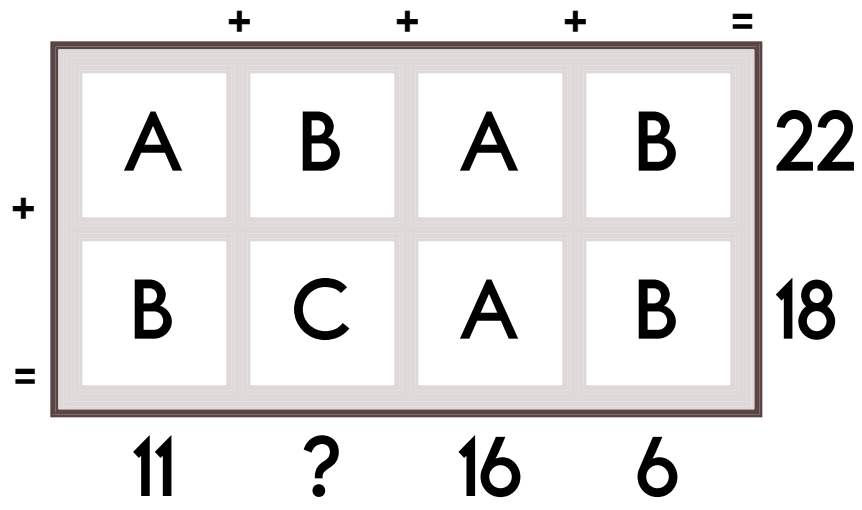
first subtract 7 from both sides

then divide each side by 7

$b =$ ___

Double check: $(7 \times$ ___$) + 7 = 70$

Name: _____



Equations and Hints:

Each letter is a whole number.

Fill in the equations using the chart:

B + B = 6 A + __ = 16 __ + __ + __ + __ = 18

__ + __ + __ + __ = 22 __ + __ = 11

Additional hints:

A = C + 4 A < 9

Show Work:

Solve:

? = __

Name: _____

Complete each pattern, using the same rule. Write what the rule is.

E, I, F, J, G, K, H, L, ___, ___, J, N
G, F, H, G, I, H, J, I, K, J, L, ___
F, M, G, N, H, O, I, P, J, ___

Complete each pattern. Write what the rule is. HINT: The first two numbers in each pattern are random numbers.

4, 11, 15, 26, 41, 67, 108, 175, 283, 458, 741, _____, _____, _____
12, 6, 18, 24, 42, 66, 108, 174, 282, 456, 738, 1194, _____, _____

Name: _____

Find the missing numbers.

If

1 , 1 = 2

2 , 2 = 4

3 , 3 = 6

4 , 4 = 8

Then

7 , 7 = ?

Hint: The answer is NOT 10.

If

8 , 8 = 64

9 , 9 = 81

10 , 10 = 100

11 , 11 = 121

Then

17 , 17 = ?

Complete each pattern. Write what the rule is.

180	165	150
135		105
90	75	
45	30	

Name: _____

Which digit is in the ten thousands place in the number 815,293,647?

Write the number that this digit represents.

Mr. Walker replaced one of the bulbs in the classroom with a 60-watt bulb that is supposed to last 11,000 hours. The bulb will be used 8 hours each day school is in session. In how many school days will this bulb need to be replaced again?

The Zippy Zoo is special.

"Why?" asks Sally.

"Just look!" yells her brother.

It is obviously special because all they have are zebras. A total of 77 of them! The cool part is that 2 out of every 7 zebras at Zippy Zoo are not real zebras. They are robots.

"Wow," says Sally. "How many robot zebras are there?"

Name: _____

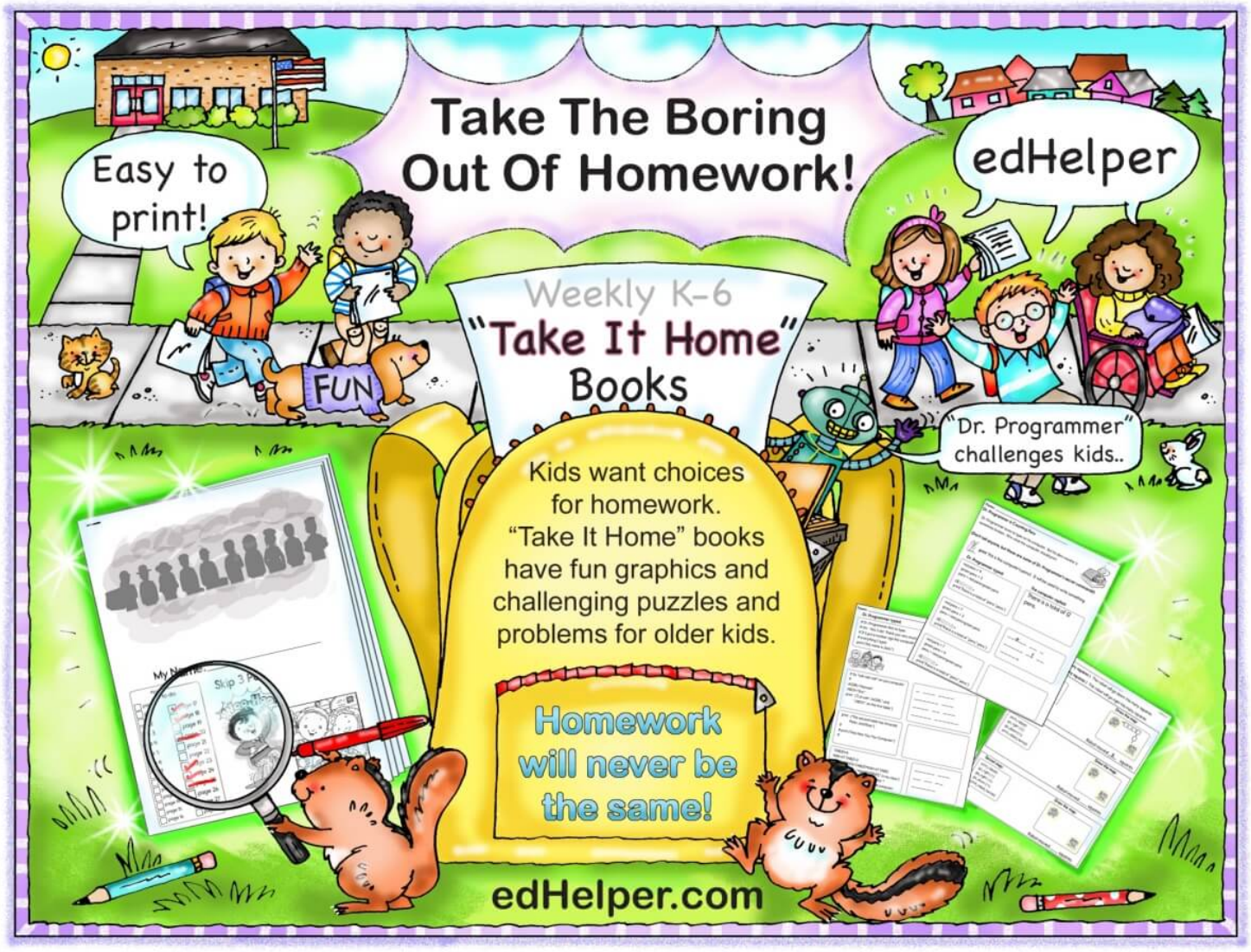
Complete each pattern, using the same rule. Write what the rule is.

136, 119, 102, 85, 68, _____, _____, 17
238, 221, 204, 187, 170, _____, _____, 119, _____, _____
153, _____, _____, 102, 85, 68, 51, _____
_____, 204, 187, _____, _____, 136

Complete each pattern, using the same rule. Write what the rule is.

7, 77, 84, 924, 931, 10241, 10248, _____, _____, _____
3, 33, 40, 440, 447, 4917, 4924, _____, _____, _____
6, _____, _____, _____, 810

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

Name: _____

Justin, Jordan, Jack, David, and Robert play in Little League. David can hit farther than Jack and Justin. Jordan can hit farther than David. Jack can hit farther than Robert. Jordan can hit farther than Jack. Which one of the boys can hit the greatest distance?	Mr. Lee pays 12 men $10.35 per hour to help him harvest his corn crop. Last week the men worked 36.1 hours each. How much did Mr. Lee pay the 12 men?	Mr. Johnson had to buy gas before he could drive to the polls to vote. He filled his tank with 20 gallons of gas. The gas cost $33.14. What was the price of the gas per gallon?
Nathan purchased 2 pairs of tap shoes for $61.79 each. The computer multiplied the total by 1.07 to find the total cost including tax. What change did he get from $200?	Sarah and her mother bought a rug for her new room. The rug is yellow and blue with a picture of the Queen of Hearts playing croquet on it. The perimeter of the rug is 438.7 cm. The length is 126.9 cm. What is the width of the rug?	The cost of a grocery cart at Manufacturer's Warehouse is $125 without a child seat and $160 with a child seat. What is the ratio of the cost without a child seat to the cost with a child seat? Express your answer as a fraction in lowest terms.

Name: _____

At Robert's party, he is giving away the grand prize. He asked everyone (there are 5 people playing) to write a number from 9 to 14 on a piece of paper. He then said the first person to run to him and hand him the number 14 will win.

What is the probability that no one won?

What is the probability that more than one person will run towards him?

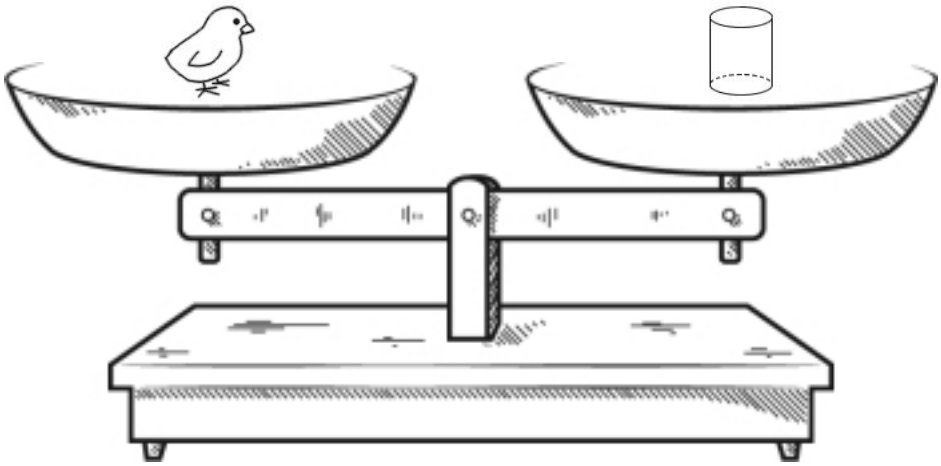
Jenna is giving away money to everyone at her birthday party. For each consonant in a name, she gives out $1.20. For each vowel she gives $5. Rosa and Wendy are leaving the party. How much should each of them get?

Gavin brought a bucket of pennies, nickels, dimes, and quarters to class. He wrote instructions on task cards. On the first card he wrote, "Make 12 cents from 3 coins." On the second card he wrote, "Make 2 cents from 3 coins." He gave one card to Hunter, and he gave the other card to Kevin.

Hunter and Kevin figured out the coins to use and showed them. Apparently Kevin counted wrong because his card's task was not possible. Which card did he get and why?

In the above grid, each box has a length of 1 unit and a width of 1 unit. Using the above grid, draw three different rectangles. Two of the rectangles should each have a perimeter of 24 units. The third rectangle should have a perimeter of 18 units.

Name: _____



Look at the balance. What does it tell you? Write a sentence to explain.

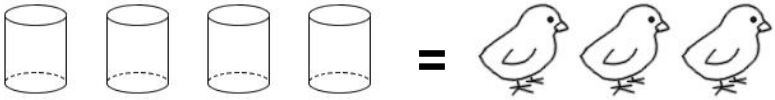
_____

☐ True ☐ False

☐ True ☐ False

☐ True ☐ False

☐ True ☐ False



☐ True ☐ False

Did you find that one is true? If not, look again!

You should only mark TRUE if you are absolutely sure it is correct!

A toy car can go 4 mph. How long would it take to go 6 miles?

Write $\frac{3}{12}$ in lowest terms.

How much time is it from 9:00 a.m. to 11:40 a.m.?

word root **avi** can mean **bird** **aviator, aviary**

Name: _____

Four years ago Holly was 10 years old. How old was she two years ago?

6
13
12

What time was it 17 minutes before 1:15?

1:56
1:32
12:58

If today is Wednesday, then what day was it 9 days ago?

Monday
Thursday
Tuesday

14 hundreds + 9 tens + 2 ones =

1494
1492
1499

36 : 3 = ____ : 4

3
10
4
48

If you add 8 to an even number, the new number must be

prime
even
odd

Which ratio equals 232:248?

29:31
24:21
23:22
16:15

$1^1 + 1^2 + 1^3 + 1^4 + 1^5 =$

6
8
3
5
7

Which ratio equals 126:153?

26:25
18:17
14:17
15:11

7 is a factor of

100
162
167
133
111

$2^1 + 2^2 =$

4
9
5
6
2

$1^0 + 1^1 + 1^2 + 1^3 =$

4
5
2
6
3

Which ratio equals 154:28?

2:24
22:4
21:2
3:17

Circle the answer closest to 46 weeks.

311 days
363 days
277 days
312 days

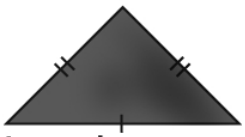
Which of the following is divisible by 5, 6, and 7?

15,988
630
8,403
3,583

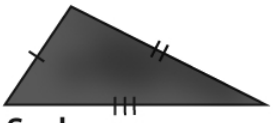
Name: _____

SIDES:

Equilateral
3 congruent sides

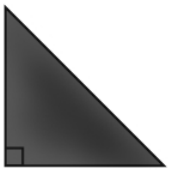


Isosceles
2 congruent sides



Scalene
no congruent sides

ANGLES:

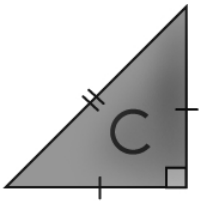


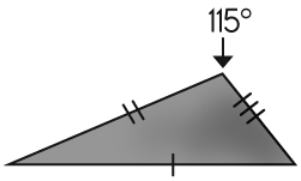
Right
1 right angle

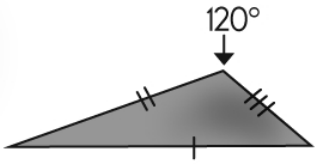
Acute
3 acute angles

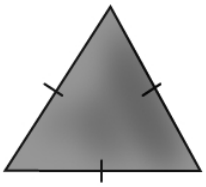
Obtuse
1 obtuse angle

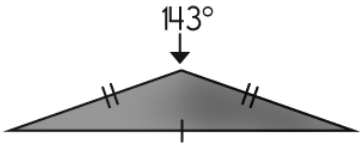
Match to Classify the Triangles

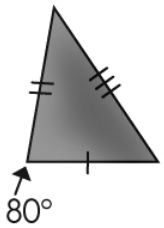


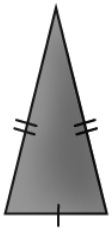












A
SIDES: equilateral
ANGLES: acute

B
SIDES: scalene
ANGLES: obtuse

C
SIDES: isosceles
ANGLES: right

D
SIDES: scalene
ANGLES: obtuse

E
SIDES: isosceles
ANGLES: acute

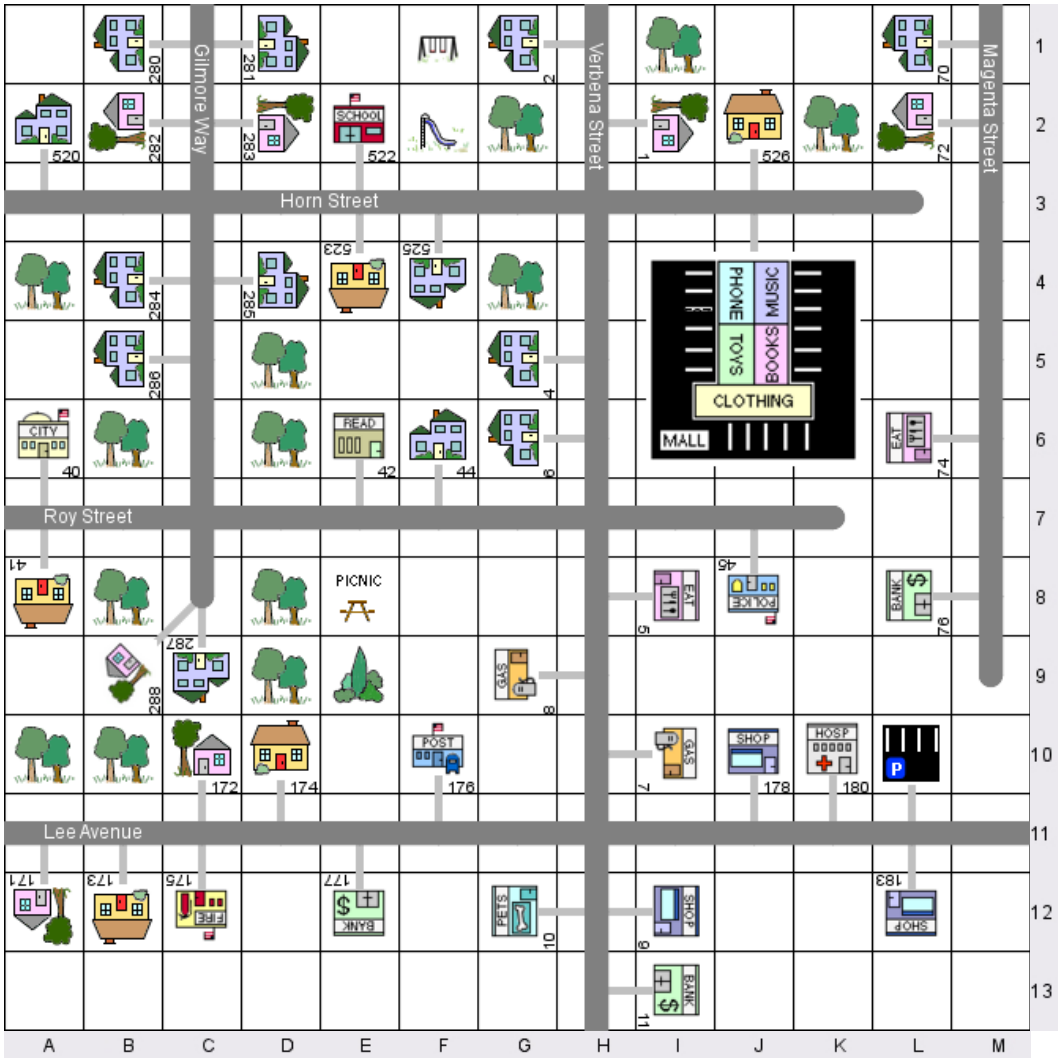
F
SIDES: isosceles
ANGLES: obtuse

G
SIDES: scalene
ANGLES: acute

H
SIDES: scalene
ANGLES: right

Name: _____

= 186 meters



Circle the one at B,9.

Circle the one at G,4.

526 Horn Street is at _____.

6 Verbena Street is at _____.

40 Roy Street is at _____.

10 Verbena Street is at _____.

183 Lee Avenue is at _____.

2 Verbena Street is at _____.

Name: _____

Write the total distance to go from the city hall at 40 Roy Street

to the house at 520 Horn Street .

Write the total distance to go from the fire station at 175 Lee Avenue

to the store at 178 Lee Avenue

.

Magenta Street is _____ of Gilmore Way.

Verbena Street is _____ of Magenta Street.

Go _____ to drive from the gas station at 8 Verbena Street

to the store at 9 Verbena Street

.

[Hint: Use north, south, west, or east.]

Begin at the house at 2 Verbena Street. Walk the path to the road. Once you reach the road, you have already walked 132 meters. Go south on Verbena Street. Your final destination is on the east side of Verbena Street. You will have walked a total of 100 meters from your starting point (including the 132 meters path at the end of your walk). What is your final destination?

Write the total distance to go from the house at 4 Verbena Street to the library at 42 Roy Street

.

Write the total distance to go from the house at 41 Roy Street to the library at 42 Roy Street

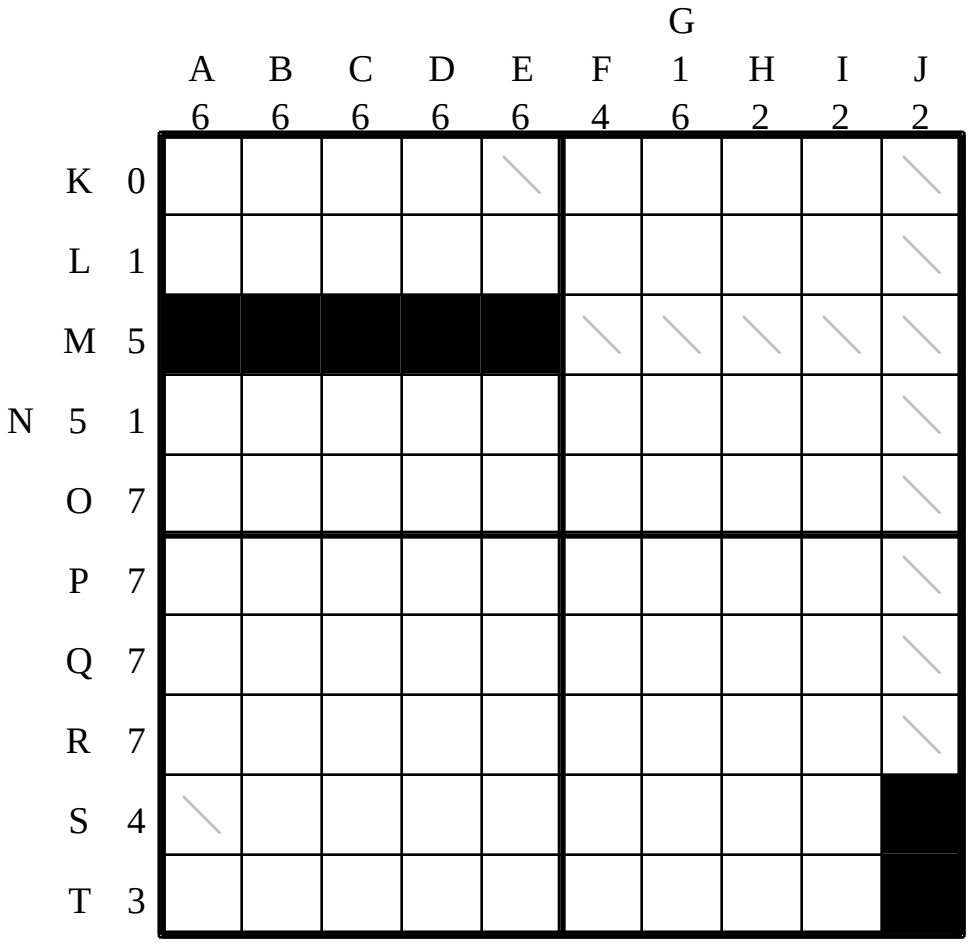
.

Begin at the house at 288 Gilmore Way. Walk the path to the road. Once you reach the road, you have already walked 132 meters. Go north on Gilmore Way. Your final destination is on the west side of Gilmore Way. You will have walked a total of 85 meters from your starting point (including the 132 meters path at the end of your walk). What is your final destination?

Name: _____

Color Squares Puzzle

Color in the number of consecutive boxes in each row and column. Double check when you are done!



CLUE A: Color in 6 consecutive boxes.

CLUE B: Color in 6 consecutive boxes.

CLUE C: Color in 6 consecutive boxes.

CLUE D: Color in 6 consecutive boxes.

CLUE E: Color in 6 consecutive boxes.

CLUE F: Color in 4 consecutive boxes.

CLUE G: Color in 1 box.Then color at least one blank. Then color in 6 consecutive boxes..

CLUE H: Color in 2 consecutive boxes.

CLUE I: Color in 2 consecutive boxes.

CLUE J: Color in 2 consecutive boxes.

CLUE K: All the boxes in this row are yellow.

CLUE L: Color in 1 box.

CLUE M: Color in 5 consecutive boxes.

CLUE N: Color in 5 consecutive boxes.Then color at least one blank. Then color in 1 box..

CLUE O: Color in 7 consecutive boxes.

CLUE P: Color in 7 consecutive boxes.

CLUE Q: Color in 7 consecutive boxes.

CLUE R: Color in 7 consecutive boxes.

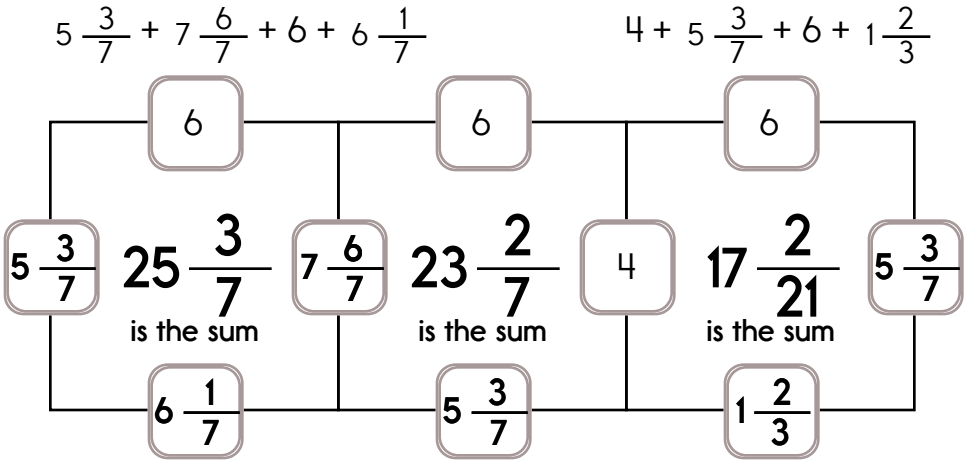
CLUE S: Color in 4 consecutive boxes.

CLUE T: Color in 3 consecutive boxes.

Name: _____

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

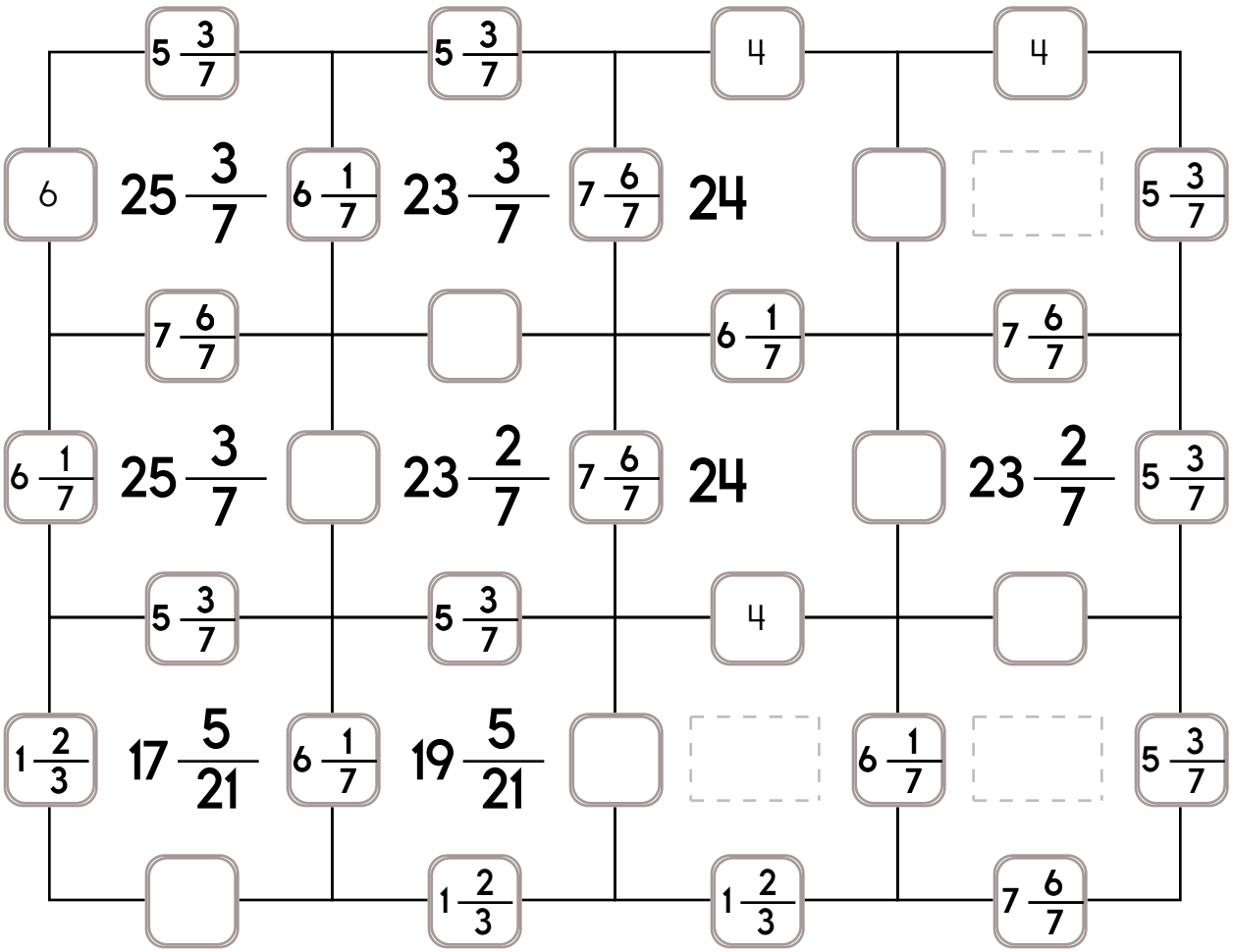
Sample:



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

The other three numbers have to all be DIFFERENT and must be from these: $6\frac{1}{7}$, 4, 6, or $5\frac{3}{7}$.

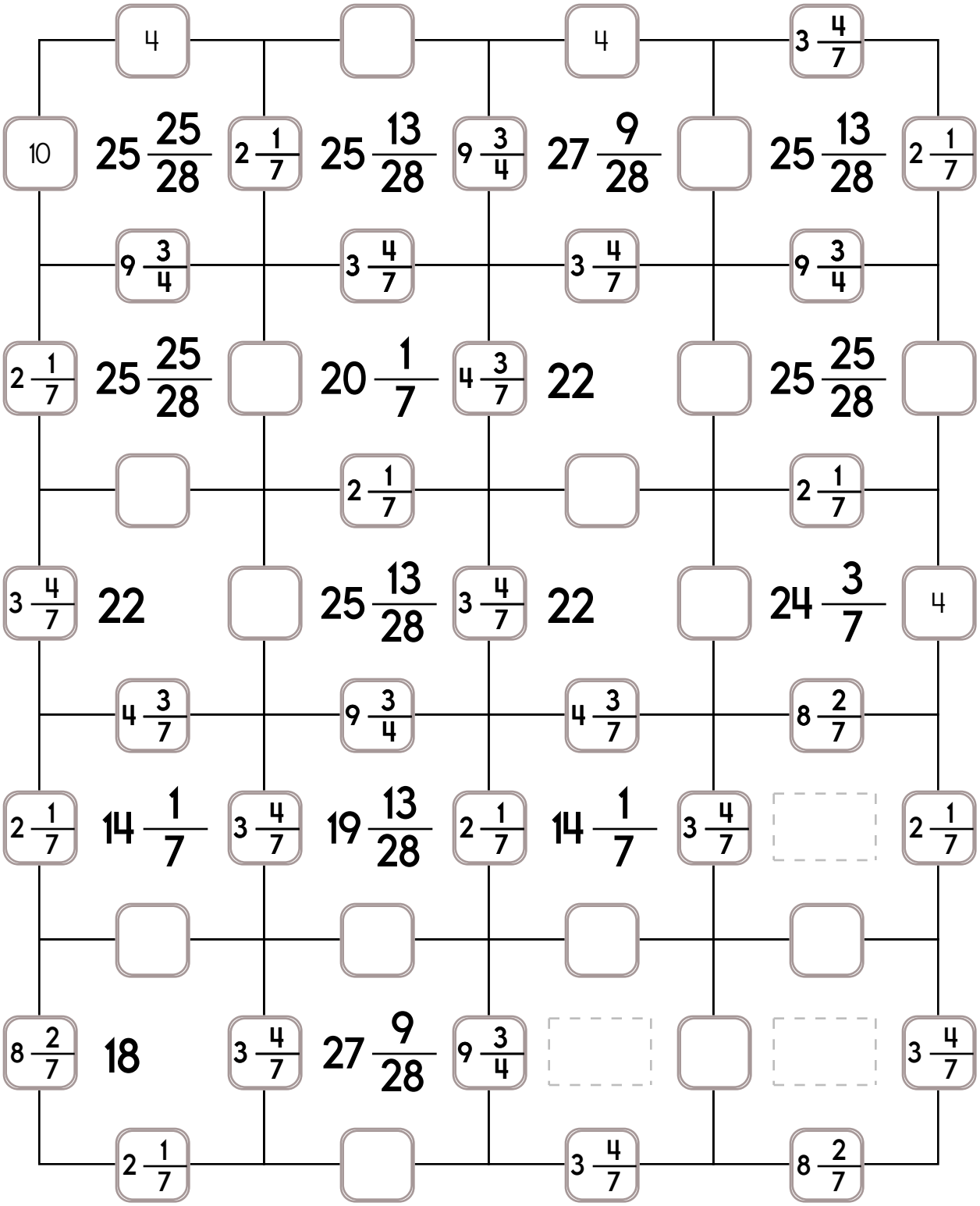


Name: _____

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: $8\frac{2}{7}$, $9\frac{3}{4}$, or $4\frac{3}{7}$.

The other three numbers have to all be DIFFERENT and must be from these: $2\frac{1}{7}$, 10, 4, or $3\frac{4}{7}$.



Name: _____

$$\begin{array}{r} 892 \\ -\ 608 \\ \hline \end{array}$$

What number is 143 less than 319?

Find the sum of 20, 10, and 48.

$$\begin{array}{r} 46 \\ \times\ \ 9 \\ \hline \end{array}$$

$$\begin{array}{r} 78 \\ \times\ \ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 74 \\ \times\ 18 \\ \hline \end{array}$$

Reduce $\frac{6}{18}$ to its lowest terms.

$19 - \frac{2}{9} + \frac{1}{2} =$

Reduce $\frac{9}{15}$ to its lowest terms.

Write as a decimal.

$17\frac{81}{100}$

Write as a decimal.
Thirty-two hundredths

Write as a decimal.

$\frac{6}{10}$

$\frac{N}{6} = 7$

$\frac{72}{N} = 8$

$\frac{N}{45} = 24$

Name: _____

$$\begin{array}{r} 0.6 \\ 0.2 \\ +\,0.9 \\ \hline \end{array}$$

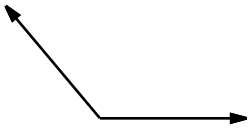
$$\begin{array}{r} 5.2 \\ 13.2 \\ +\,10.3 \\ \hline \end{array}$$

$$\begin{array}{r} 8.3 \\ -\,3.81 \\ \hline \end{array}$$

$16 + -20 =$

$-55 \div -5 =$

$-11 - 4 =$



What kind of angle is this?

Sketch 2 lines $\overleftrightarrow{JK}$ and $\overleftrightarrow{XY}$ that are intersecting.

Write the reciprocal.

7

Write the reciprocal.

$\frac{7}{1}$

Write the reciprocal.

$\frac{19}{16}$

What kind of angle has a measure of between $0°$ and $90°$?

Sketch an obtuse angle named $\angle CDE$.

Sketch an acute angle named $\angle DEF$.

Name: _____

0.8 (0.5 (0.8 x 3)) =

Simplify.

$\frac{36}{45}$ =

16 - 13 + t = 17
What is the value of t?

Each side of a regular pentagon is 71.5 centimeters. What is the perimeter?

19w - 8.3 = 134.2

w =

t - 6 + t = 40
What is the value of t?

What is the prime factorization of 18?

Crazy Alex had pizza 21 days in the month of December. Approximately what percent of the month did he have pizza?

Rewrite as an algebraic expression or equation.

Add 15 to the product of g and 6

(14 + 12 + 7 + 5) =

6, 8, _____, 12, 14, 16, 18

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

What is the value of x?

Circle the percentage that is closest to 17 out of 60:

12%
69%
89%
35%

$\frac{1}{12} \times \frac{6}{7}$

0.6 x 0.9

Name: _____

Write the reciprocal.

$\frac{2}{9}$

Write the reciprocal.

$\frac{9}{22}$

$13 + \frac{7}{8} - \frac{3}{5} =$

$13 + \frac{1}{5} + \frac{1}{4} =$

$3 + \frac{2}{3} + \frac{1}{10} =$

Reduce $\frac{4}{12}$ to its lowest terms.

$\frac{2}{5} \div 4\frac{1}{2} =$

$\frac{10}{12} \times \frac{5}{8} =$

Reduce each fraction to a mixed numeral in its lowest terms.

$\frac{576}{64} =$

$\frac{50}{6} =$

$\frac{16}{24} =$

$\frac{80}{28} =$

$\frac{36}{48} =$

$\frac{126}{18} =$

$$\begin{array}{r} \frac{2}{11} \\ \frac{3}{11} \\ +\ \frac{9}{11} \\ \hline \end{array}$$

$$\begin{array}{r} 4\frac{5}{9} \\ +\ \frac{2}{9} \\ \hline \end{array}$$

$$\begin{array}{r} 7\frac{5}{6} \\ 4\frac{2}{6} \\ +\ 1\frac{4}{6} \\ \hline \end{array}$$

Name: _____

$7 - \frac{1}{2} - \frac{1}{10} =$

Reduce $\frac{16}{48}$ to its lowest terms.

$14 - \frac{1}{4} + \frac{6}{11} =$

$$\frac{1}{2} + \frac{1}{5} =$$

$$4\frac{3}{4} - 2\frac{7}{10} =$$

Find the least common denominator.

$\frac{6}{7}$ and $\frac{40}{63}$

Write the reciprocal.
17

Write the reciprocal.

$\frac{7}{3}$

Write the reciprocal.

$\frac{1}{2}$

$3\frac{1}{2} \times 1\frac{7}{8} =$

$\frac{1}{11} \div \frac{2}{3} =$

$2\frac{9}{11} \div \frac{6}{8} =$

Name: _____

In the fourth grade, each student read one poem. Of the students, $\frac{1}{3}$ read "The River," $\frac{1}{5}$ read "Storm Clouds," and $\frac{7}{15}$ read "First Spring." Which poem was read by the most students?

Lunches in the Midvale Elementary School cafeteria cost $3.35 each. If 413 students bought their lunches on the first day of school, how much money was paid for lunches in all?

In each group, circle the number that has the greatest value, and put a square around the number that has the least value.

3^2	3^4	3^3
7^6	7^4	7^1

Jen is really into science. She invented a robotic bug that burps. Her brother loves it, so she wanted to burp her brother today. She checked her phone, and her brother is currently 3.7 miles away. After she set the coordinates on the phone the robotic bug left. She got a burp confirmation 273.8 seconds later when it reached her brother. How fast did this burping bee travel in miles per hour?

Name: _____

$$\begin{array}{r} 37{,}494 \\ -\ 2{,}303 \\ \hline \end{array}$$

8363 - 9467 =

$$\begin{array}{r} 397 \\ -\ 75 \\ \hline \end{array}$$

$6\overline{)282}$

Divide and write remainder.

$$\begin{array}{r} 432 \\ \times\ 50 \\ \hline \end{array}$$

$3\overline{)6771}$

Divide and write remainder.

$$\begin{array}{r} 28 \\ \times\ 13 \\ \hline \end{array}$$

Divide and write remainder.

$\frac{50}{9}$ =

$72\overline{)950}$

Divide and write remainder.

856 + 33 =

$$\begin{array}{r} 820 \\ -\ 41 \\ \hline \end{array}$$

$$\begin{array}{r} 499{,}565 \\ -\ 365{,}308 \\ \hline \end{array}$$

Name: _____

5.3 x 1,000 =

$$\begin{array}{r} 6.726 \\ -\ 4.111 \\ \hline \end{array}$$

$$\begin{array}{r} 12.8 \\ +\ 11.86 \\ \hline \end{array}$$

Write the decimal number for:

thirty-five ten-thousandths

$$\begin{array}{r} 3.98 \\ -\ 1.5 \\ \hline \end{array}$$

$$\begin{array}{r} 431.7 \\ +\ \ 1.3 \\ \hline \end{array}$$

$$\begin{array}{r} 3.2 \\ \times 6.5 \\ \hline \end{array}$$

$$\begin{array}{r} 8.47 \\ \times\ 3.2 \\ \hline \end{array}$$

$$\begin{array}{r} 15.06 \\ \times\ \ 0.4 \\ \hline \end{array}$$

$$\begin{array}{r} 45{,}419.07 \\ 51{,}069.1 \\ 82{,}224.06 \\ +\ 80{,}488.6 \\ \hline \end{array}$$

$680\overline{)142.8}$

Write the decimal in words.

18.010

Write the decimal number for:

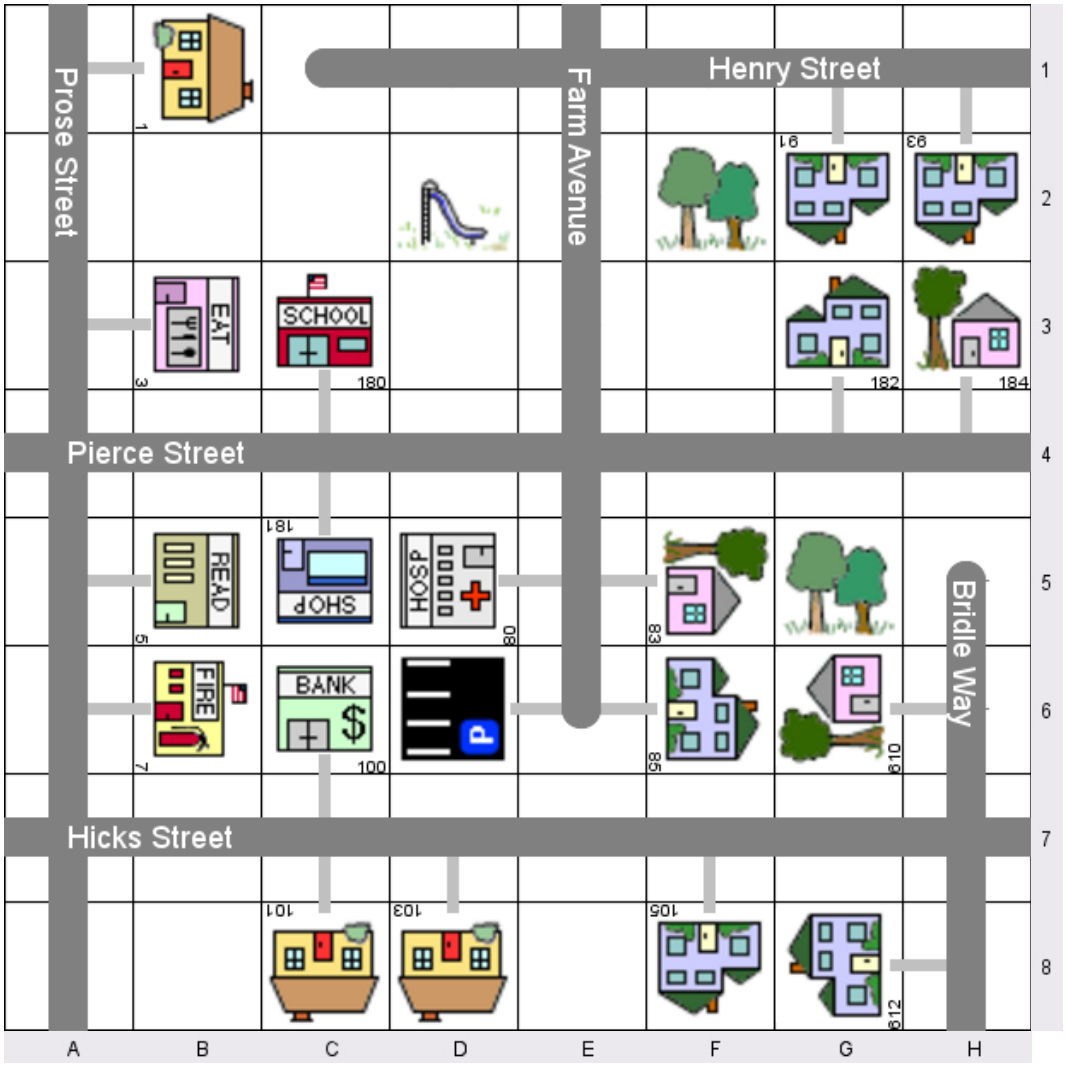
two thousandths

$$\begin{array}{r} 7.85 \\ \times\ \ 7 \\ \hline \end{array}$$

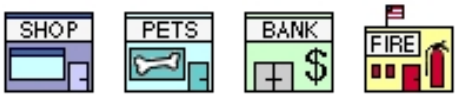
$$\begin{array}{r} 16.974 \\ -\ \ 2.59 \\ \hline \end{array}$$

Name: _____

= 120 feet



Circle the one at B,6.



Circle the one at C,5.

93 Henry Street is at _____.

184 Pierce Street is at _____.

91 Henry Street is at _____.

180 Pierce Street is at _____.

83 Farm Avenue is at _____.

3 Prose Street is at _____.

Name: _____

Which street has a hospital?

_____

Which street has a restaurant?

_____

The store at 181 Pierce Street is across from

_____

Write the total distance to go from the house at 610 Bridle Way to the house at 184 Pierce Street .

Write the total distance to go from the hospital at 80 Farm Avenue

to the house at 85 Farm Avenue .

Begin at the hospital at 80 Farm Avenue. Walk the path to the road. The distance from your starting point to the road (the little path) is 34 feet. Go south on Farm Avenue. Your final destination is on the east side of Farm Avenue. You will have walked a total of 76 feet from your starting point (including the 34 feet path at the end of your walk). What is your final destination?

Go _____ to drive from the fire station at 7 Prose Street

to the restaurant at 3 Prose Street

.

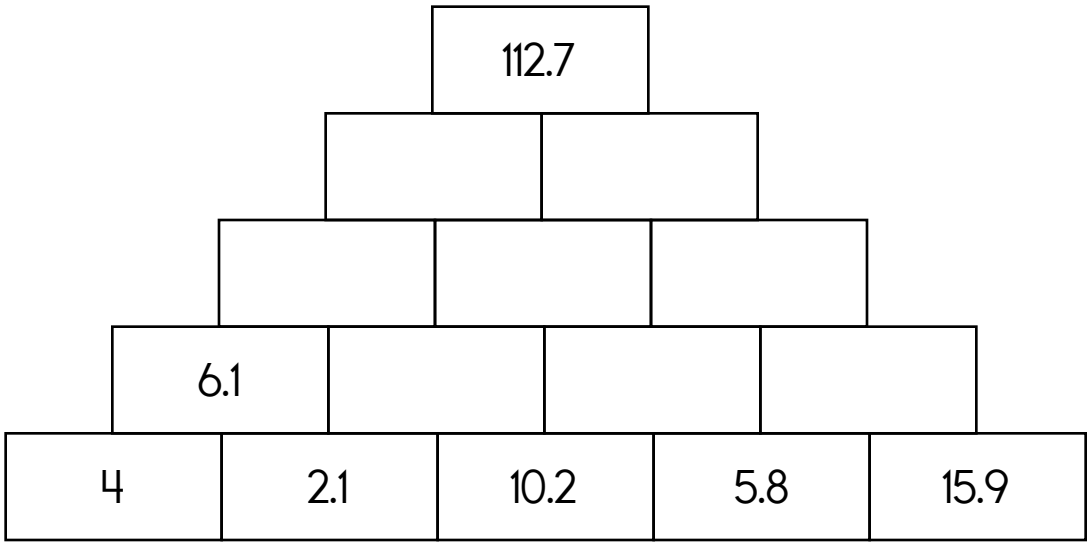
Prose Street is _____ of Farm Avenue.

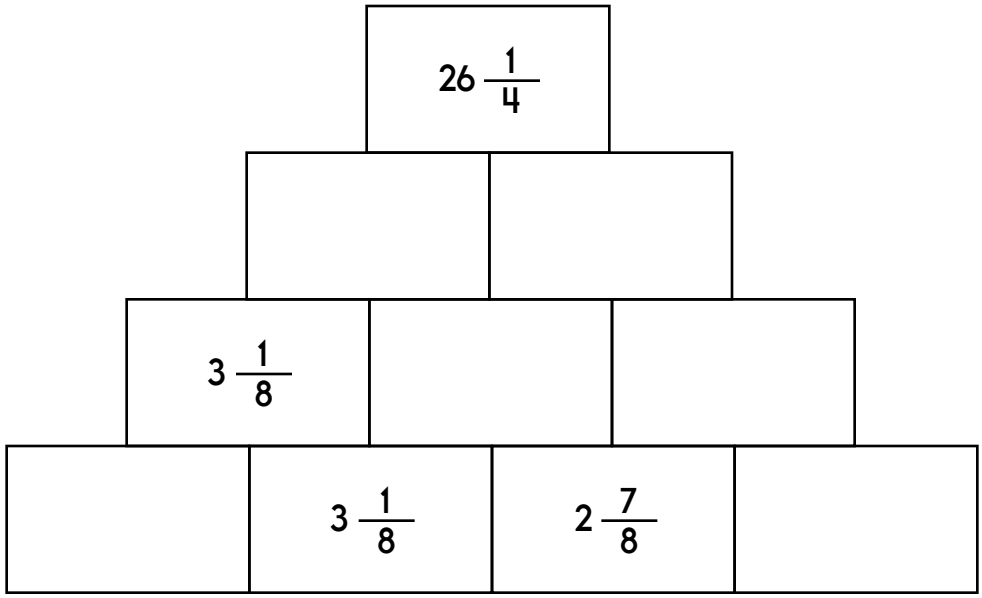
Pierce Street is _____ of Hicks Street.

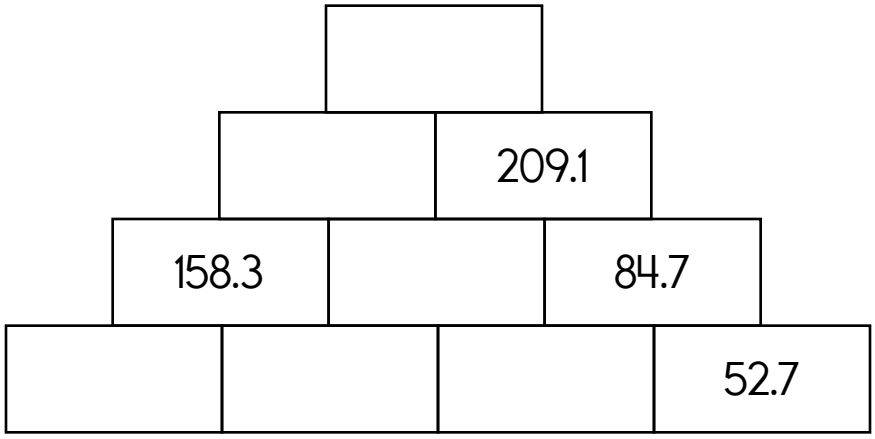
Begin at the restaurant at 3 Prose Street. Walk the path to the road. The distance from your starting point to the road (the little path) is 34 feet. Go south on Prose Street. Your final destination is on the east side of Prose Street. You will have walked a total of 68 feet from your starting point (including the 34 feet path at the end of your walk). What is your final destination?

Name: _____

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







Name: _____

Each box needs a number from 1 to 9. You may re-use numbers.

One set of sums has been done for you.

sum of 9 →					sum of 5 →		
	sum of 8 ↓	sum of 8 ↓			sum of 5 ↓		sum of 8 ↓
sum of 10 →							
sum of 8 →						sum of 4 ↓	
			sum of 10 ↓	sum of 9 ↓			sum of 5 ↓
	sum of 9 ↓						2
					sum of 3 →		2
sum of 7 →							1

sum of 8 →						sum of 8 ↓	sum of 6 ↓
	sum of 9 →						
sum of 8 ↓			sum of 7 ↓	sum of 5 ↓	sum of 5 →	2	3
		sum of 3 →			sum of 8 ↓		sum of 3 ↓
	sum of 6 ↓	sum of 10 →				sum of 10 ↓	
sum of 7 →							

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 12 18 P L A N E S	13
1 2 6 10 16 W 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

Make a Word	Sum
1 2 4 6 8 12 A	
1 2 4 8 14 R 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

4 x 10 =

7 x 12 = _____

27 lb = _____ oz

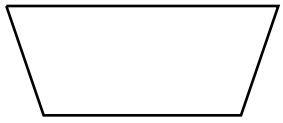
Name: _____

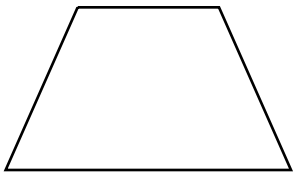
Anna is playing Pam a game of sock basketball. Anna is currently leading 18 to 11. They play for a few more minutes till the final score of 17 to 23 is reached. Can you tell who won?

Amanda is playing Anne a game of sock basketball. Amanda is currently leading 18 to 13. They play for a few more minutes till the final score of 19 to 22 is reached. Can you tell who won?

Rosa surveyed the girls in her class. Their favorite sport is tennis. She also asked the boys and found their favorite sport is baseball. Which sport is more popular in her class?

Amy is looking forward to hanging out with her friends, but she can't decide what to wear! Luckily, she has decided on one thing. She knows she wants to wear a crop top tee, a pair of shorts, and something for her feet. She can choose among 8 crop tops and 5 pairs of shorts. For footwear, she has 3 different pairs of sneakers, 3 flip flops, 3 sandals, and 4 shoes. How many different outfits can she make with one crop top, one pair of shorts, and something to walk on?





Color in approximately half of the area for each shape.

Name: _____

$1\frac{1}{2}$ $1\frac{2}{5}$ $2\frac{5}{6}$ $2\frac{2}{7}$ $2\frac{3}{8}$ $2\frac{2}{3}$ $1\frac{3}{5}$ $2\frac{1}{4}$

Name two of the above numbers that have a sum of $5\frac{1}{24}$.

I am a whole number. When rounded to the nearest ten, the answer is 220. The sum of my digits is 8. What number am I?

In the Move Your Points App, Holly started with a lot of points. Then she gave Hannah $\frac{2}{3}$ of her points. Holly ended with a total of 22 points. How many points did Holly start with?

Name: _____

Draw a line to match each problem with the same answer.

85% of 160	73% of 200	38% of 150	86% of 100
37% of 100	68% of 200	43% of 200	56% of 50
44% of 75	25% of 132	22% of 150	100% of 57
100% of 146	74% of 50	20% of 140	60% of 55

$4 \times 4 = 4^x$

What is the value of x?

$5 \times 72 \div 6 - 42 \div 7 =$

Simplify.

$\frac{126}{210} =$

What is the perimeter of a rectangle with a length of 40 centimeters and a width that is $\frac{1}{4}$ the length?

$\frac{1}{2} + \frac{c}{6} = 1\frac{1}{3}$

c =

At the dive meet Hunter received scores of 3.2, 3.6, 5.9, 5.4, and 4.4. The largest and smallest scores were dropped and the rest were averaged for a final score and rounded to the nearest tenth. What is the final score Hunter received?

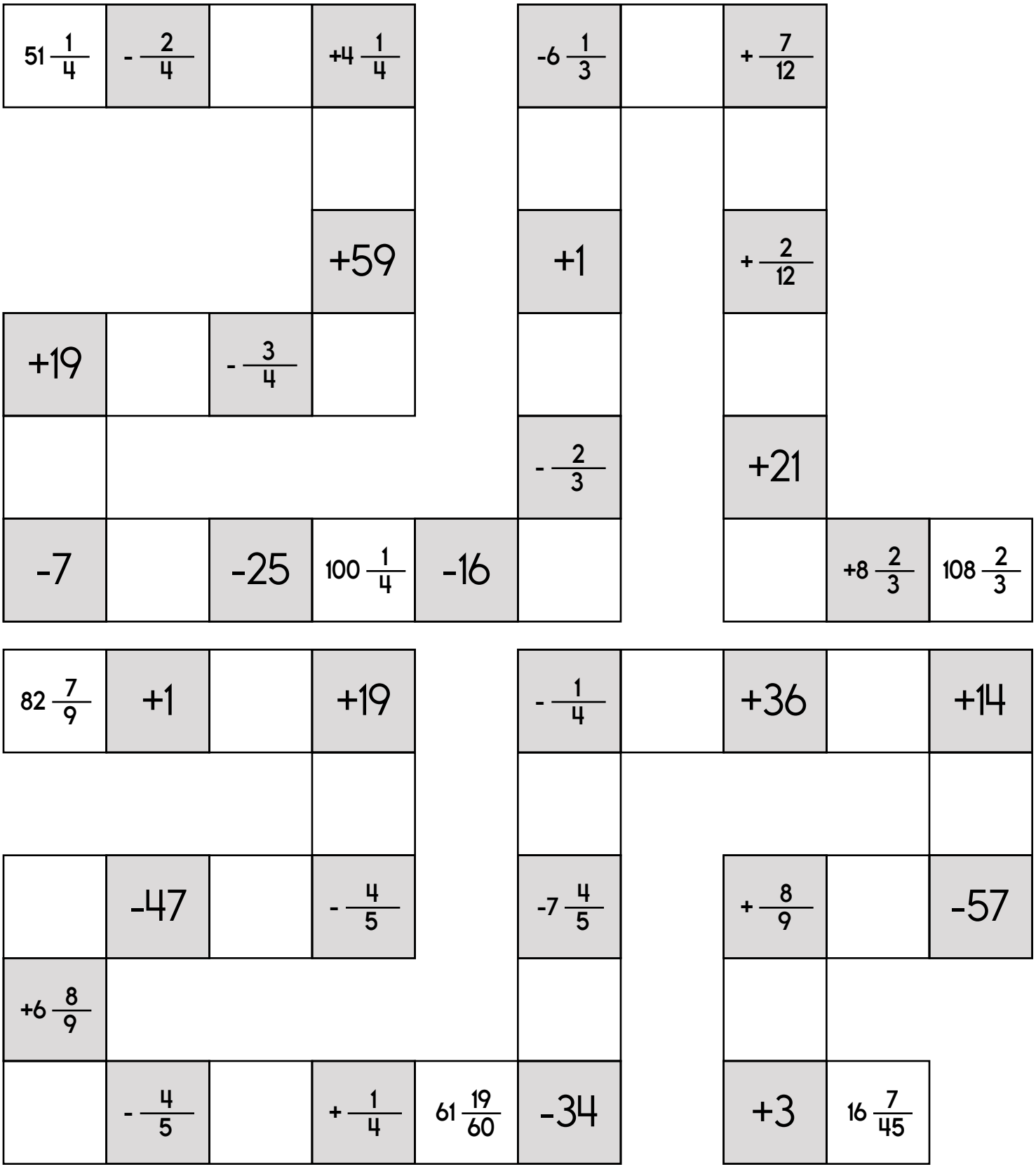
The letter V has an unknown value. If you multiply V by nine, the product is three. What value does V have?

If w = -4 and y = 40 then what is the value of s?

$12w + 11y - 4y = s$

$15.2455 \times 10^4 =$

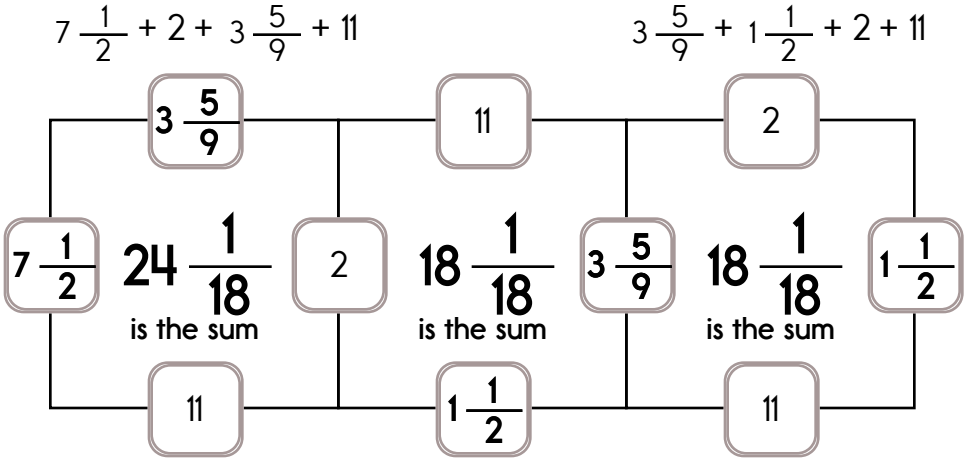
Name: _____


51 1/4
- 2/4
+4 1/4
-6 1/3
+ 7/12
+59
+1
+ 2/12
+19
- 3/4
- 2/3
+21
-7
-25
100 1/4
-16
+8 2/3
108 2/3
82 7/9
+1
+19
- 1/4
+36
+14
-47
- 4/5
-7 4/5
+ 8/9
-57
+6 8/9
- 4/5
+ 1/4
61 19/60
-34
+3
16 7/45

Name: _____

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

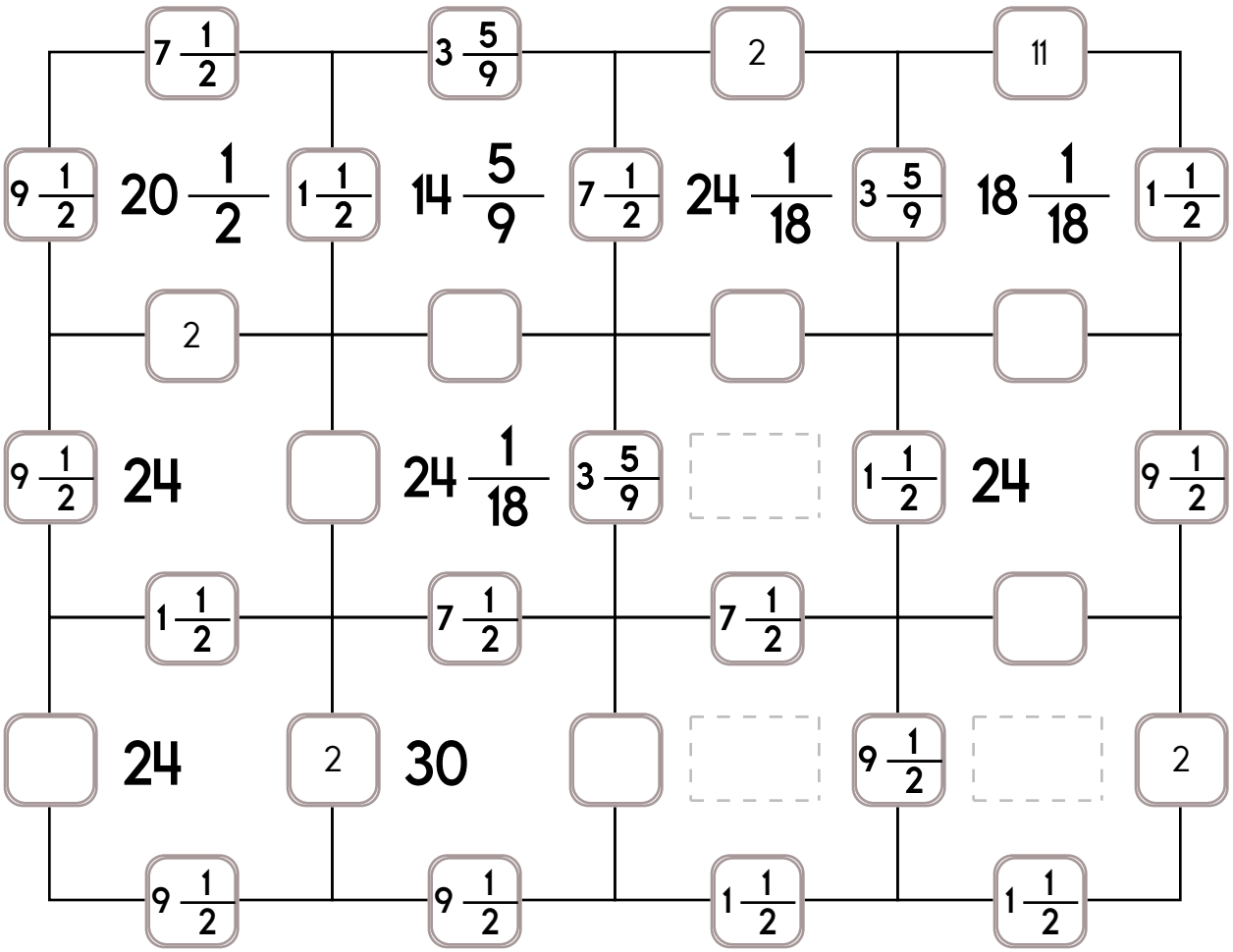
Sample:



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: $9\frac{1}{2}$, $3\frac{5}{9}$, or $6\frac{2}{3}$.

The other three numbers have to all be DIFFERENT and must be from these: 11, 2, $1\frac{1}{2}$, or $7\frac{1}{2}$.

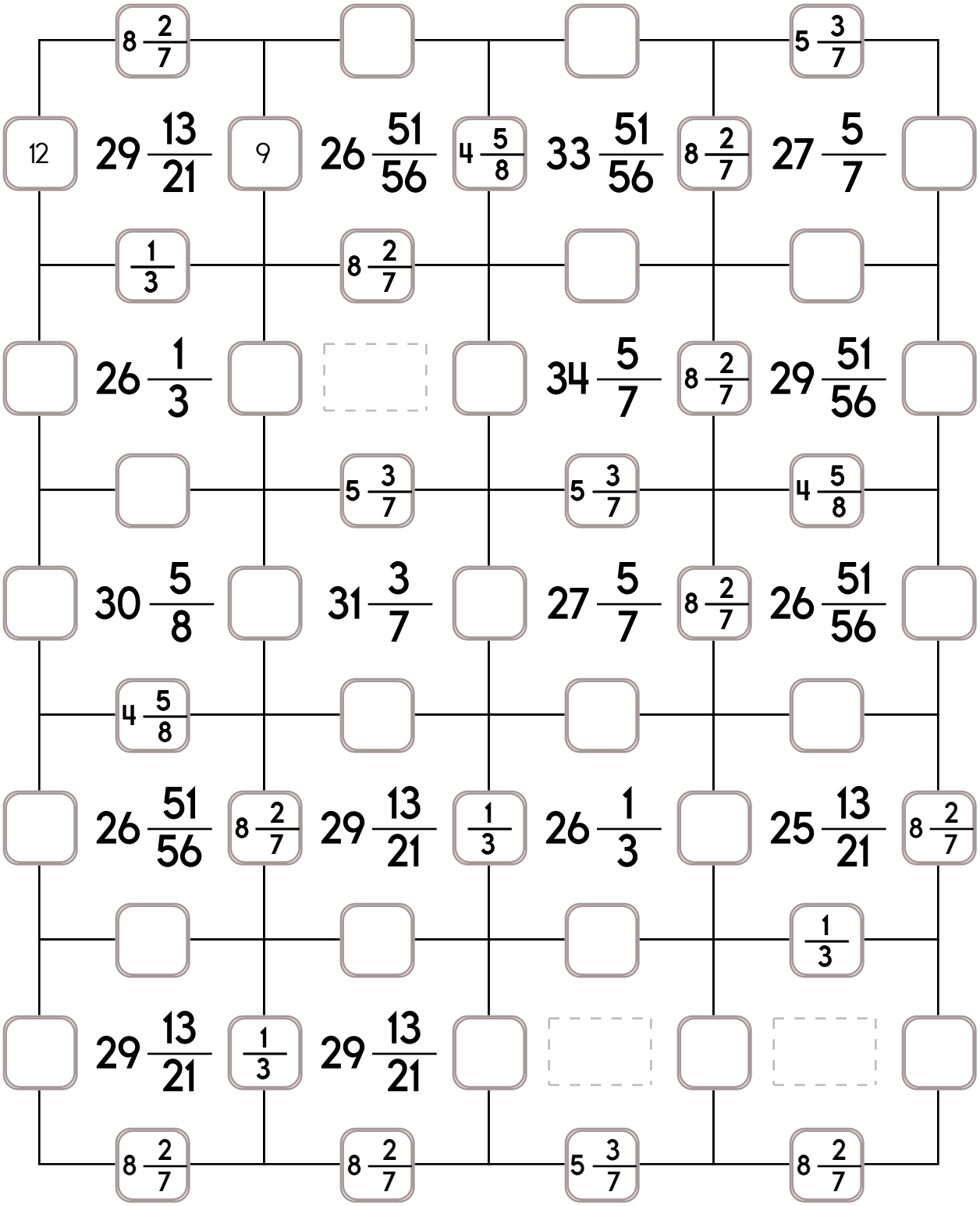


Name: _____

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: $5\frac{3}{7}$, $\frac{1}{3}$, or $4\frac{5}{8}$.

The other three numbers have to all be DIFFERENT and must be from these: 5, 9, $8\frac{2}{7}$, or 12.



Name: _____

Which ratio equals 120:32?
28:4
15:4
5:13
19:2

Which ratio equals 234:279?
26:31
27:25
21:26
26:25

$2^0 + 2^1 + 2^2 =$
4
7
8
9
5

86 + 86 + 86 + 86 + 17 + 17 + 17 + 17 + 17 x 0 =

395
326
412
0
498

Peter went to the grocery store and spent $10 on ingredients to make cupcakes. He made 22 cupcakes and sold 17 of them for 82 cents each. How much profit did Peter make?

$19.80
$4.73
$3.94
$15.74
$7.65

What is the sum of the measures of all the angles in 5 squares?

90°

1800°

540°

990°

9 is a factor of
116
144
197
152
218

Circle the answer closest to 25 weeks.
152 days
201 days
216 days
166 days

Which of the following is divisible by 3, 4, 5, and 6?
15,635
12,753
1,440
1,559

$1^0 + 1^1 + 1^2 + 1^3 =$
4
5
7
6
2

Which of the following is divisible by 3, 4, 5, and 6?
21,304
2,224
1,080
2,659

Circle the answer closest to 32 weeks.
218 days
237 days
252 days
187 days

Name: _____

$1^1 + 1^2 + 1^3 + 1^4 =$
4
7
3
8
6

Which ratio equals 144:171?
27:22
28:27
32:29
16:19

Which ratio equals 192:40?
19:2
5:11
24:5
4:26

6 is a factor of
90
82
104
131
68

$2^1 + 2^2 + 2^3 =$
14
12
13
5
11

9 is a factor of
123
106
135
150
151

What is the sum of the measures of all the angles in 6 squares?

3060°

2160°

2430°

90°

If the average of two numbers is 11, which of the following could the numbers be?

3 and 19
5 and 17
9 and 22
19 and 14
4 and 24

Jacob went to the grocery store and spent $12 on ingredients to make cupcakes. He made 35 cupcakes and sold 32 of them for 61 cents each. How much profit did Jacob make?

$13.73
$7.33
$12.34
$7.52
$9.41

9 is a factor of
196
128
222
133
135

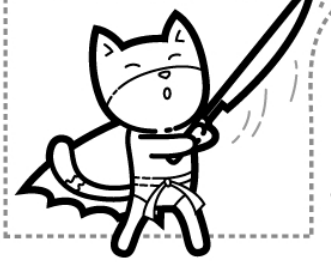
Which ratio equals 77:105?
28:32
11:15
31:27
15:14

Circle the answer closest to 47 weeks.

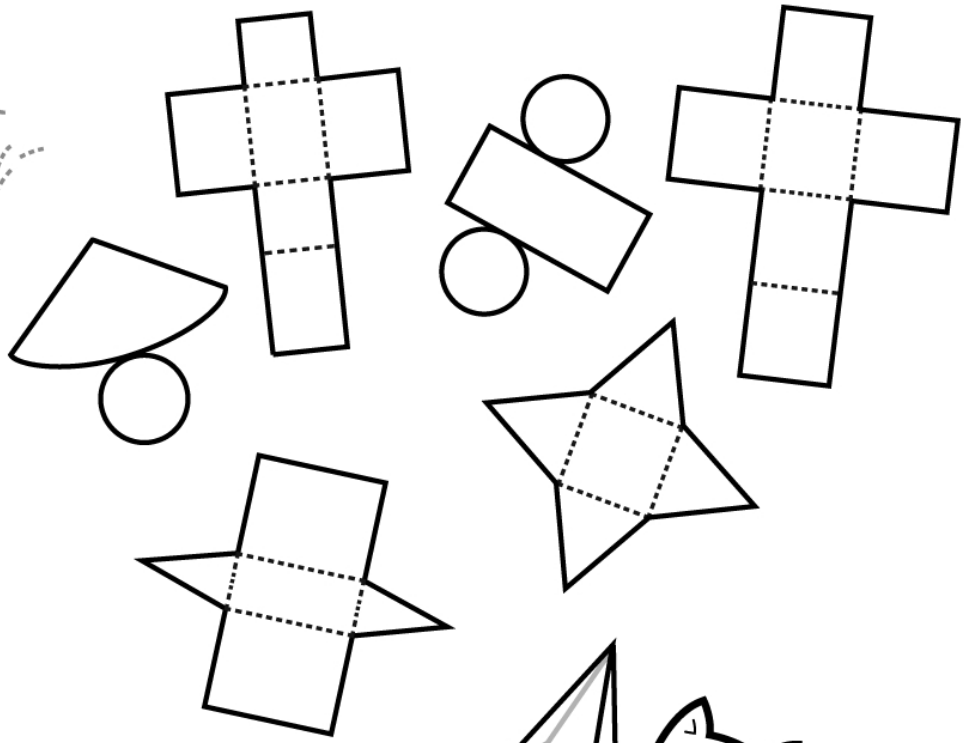
285 days
315 days
318 days
280 days

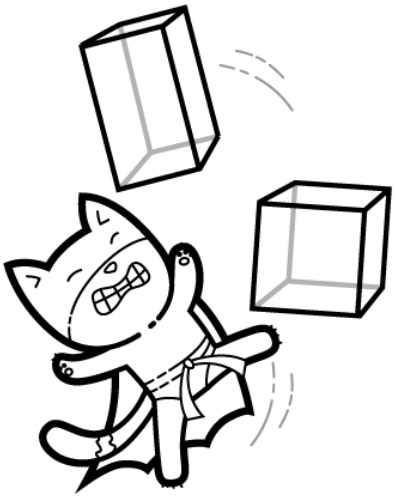
Name: _____

NETS

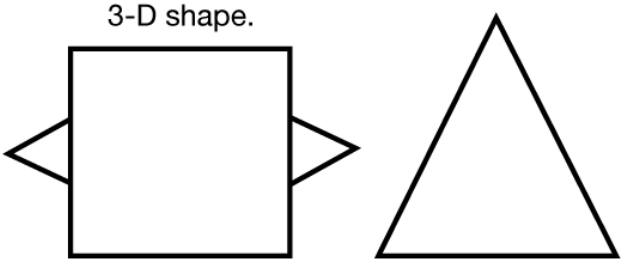


Draw a line to match the nets to the shapes.

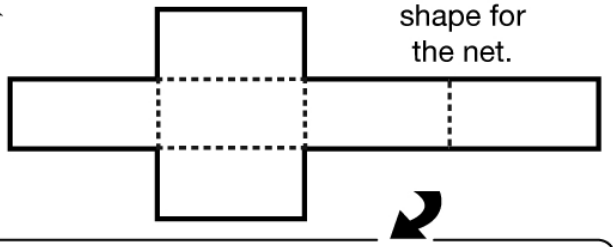




Draw dashed lines to complete the net for each 3-D shape.

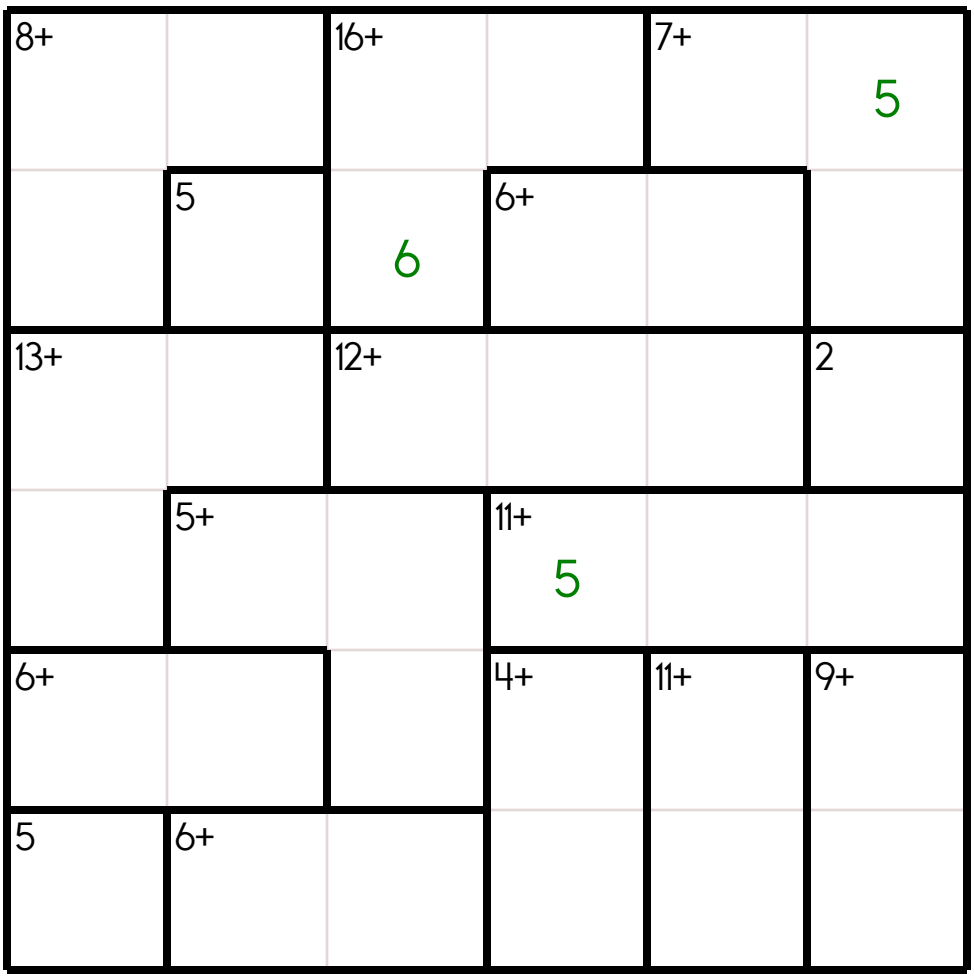


Draw the 3-D shape for the net.



Name: _____

Fill in each box of the edHelperKu puzzle, using the numbers from 1 to 6.
Every row must contain the numbers 1, 2, 3, 4, 5, and 6.
Every column must contain the numbers 1, 2, 3, 4, 5, and 6.
In a cage with a plus sign, the given number will be the sum of all the digits in the cage.



Fill in the blanks. These equations are from the puzzle above.

5 + ____ + ____ = 11

____ + 5 + ____ = 7

2 + ____ = 6

____ + ____ + 6 = 13

4 + ____ = 6

6 + ____ = 9

____ + 1 = 4

____ + 4 + ____ = 12

____ + 6 + ____ = 16

____ + 6 = 11

Name: _____

Maria has 87 Zeemos, which are tiny hairy stuffed animals. To keep them from her younger siblings, she wants to put them away. Her desk has 4 drawers, and she can fit 20 into each drawer. How many will still need a home after she fills her desk drawers?

Justin used a gift card to purchase a custom baseball jersey. Unfortunately, he needs to wait. The seller said he should receive it in 2 to 4 weeks. If today is May 21, what would be the latest date that the package might arrive?

At Rose's Books, they are having a big sale. All of the blue books are $2.69 each. Rose is the owner and will make 39 cents from each sale. She is hoping to earn $21.06 during the sale. How many books will she need to sell?

Jenna is helping her parents at their jewelry store. Their store sold 8 pairs of hoop earrings for $4.07 each and 5 pairs of twisted earrings for $5.20. What was the average cost of one pair of earrings from all of these sales?

Name: _____

This fraction is not in simplest form. When this fraction is reduced to simplest form, the numerator is 5 less and the denominator is 10 less. Whew! That's confusing! The numerator of this fraction is 6. What is this fraction?

I am the largest whole number that rounds to 250 when rounding to the nearest ten.

I am a positive whole number less than 100. Two of my factors are 2 and 3. I am a common multiple of 15 and 18. What number am I?

Name: _____

Jenna 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, 38% were dogs. How many pictures of dogs did they get this week?

Erin can't wait for her friend to visit.

"As soon as you leave the airport, drive 23 miles to exit 5," says Erin.

"I don't think you mean miles. They use kilometers here," says Wendy.

Help Erin tell Wendy how many kilometers to drive. Use 1 mile = 1.6 kilometers.

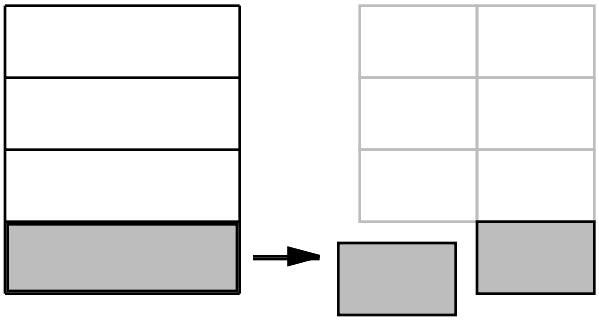
The (make-believe) country of Slowmonia is always super slow. But they are hard working, and after 23 years of research, the country of Slowmonia launched a rocket into space to land on Pluto. It is slow! It travels 3.832 kilometers in a month. How far will it travel in 78 years?

Name: _____

$\frac{1}{2}$ of $\frac{1}{4}$ = $\frac{\square}{\square}$ x $\frac{\square}{\square}$

= $\frac{\square}{\square}$

Draw it.



$\frac{1}{6}$ of $\frac{1}{7}$ = $\frac{\square}{\square}$ x $\frac{\square}{\square}$

= $\frac{\square}{\square}$

Draw it.

$\frac{1}{4}$ of $\frac{3}{6}$ = $\frac{\square}{\square}$ x $\frac{\square}{\square}$

= $\frac{\square}{\square}$

Draw it.

$\frac{1}{2}$ of $\frac{4}{5}$ = $\frac{\square}{\square}$ x $\frac{\square}{\square}$

= $\frac{\square}{\square}$

Draw it.

Name: _____

What's in the Box?

Read the words on the left then match the letters with the correct synonyms in the clues.
Put the clues together and solve the mystery of what is in the box.

A =monarch
B =story
C =drench
D =anxious
E =cushy
G =confess
H =begin
I =donate
M =provide
N =beverage
O =primitive
Q =uprising
R =badger
S =immense
T =meager
U =companion
Y =cluster

Clue 1:	soak	start	ruler	drink	admit	soft		
	c	h						
Clue 2:	bother	soft	riot	friend	give	bother	soft	worried
Clue 3:	ruler	tale	huge	ancient	bother	tale	huge	
Clue 4:	tale	ruler	tale	group				
Clue 5:	tale	ancient	skimpy	skimpy	ancient	supply		

What's in the Box? _____

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

four hundred thirty-three thousand, seven hundred sixty-four

_____

32 ÷ 8 = _____

$$\begin{array}{r} 32 \\ +\ 31 \\ \hline \end{array}$$

Anne rolls two dice. What is the chance of her rolling a 6 on one die and a 6 on the other die?

_____

1 kg = 1,000 g

18 kg = _____ g

2,574 + 2,971 = _____

10 x 10 = _____

96 ÷ 8 = _____

Name: _____

Complete each pattern. Write what the rule is.

92367, 36792, 79236, 23679, 67923, 92367, 36792,

79236, 23679, 67923, 92367, 36792, 79236, _____

75788, 78875, 87578, 57887, _____, _____, 78875,

87578, 57887, _____, _____, 78875, 87578, 57887

Complete each pattern. Write what the rule is.

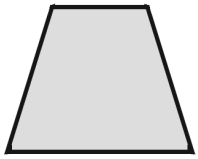
194, 176, 159, _____, _____, 114, 101, 89, 78, 68, 59, 51, 44

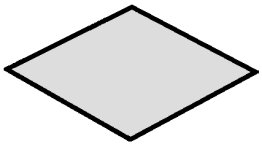
_____, 167, 149, 132, 116, 101, 87, 74, 62, 51, 41, _____, _____, 17

Name: _____

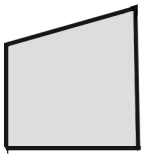
Write the letters of the figures that are trapezoids.

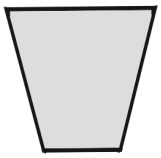
_____

A. 

B. 

C.

D. 

E. 

F.

Write the letters of figures that qualify to be each name.

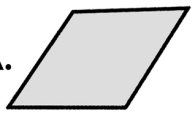
Quadrilateral: _____

Trapezoid: _____

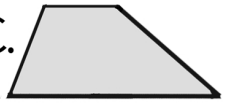
Parallelogram: _____

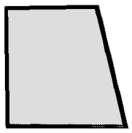
Rhombus: _____

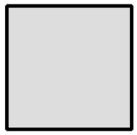
Rectangle: _____

A. 

B.

C. 

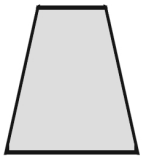
D. 

E. 

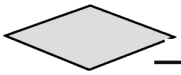
F.

Write the name of each. Write "not sure" if needed.

_____



_____



_____

_____

_____

_____

©edHelper

edHelper

Name: _____

Patterns

Dr. Programmer typed:

edHelper

Name: _____

$\frac{1}{9}$, (1) , (9) , (81) ,

_____, (6,561) ,

(59,049) , (531,441)

Write the least possible 3-digit number using only 2 different numbers.

18 ÷ ___ = 9

Name: _____

$\begin{array}{r} 8,949,469 \\ - \quad 1,285 \\ \hline \end{array}$	$640 + 18 =$	$\begin{array}{r} 9,835 \\ - \quad 573 \\ \hline \end{array}$
Reduce $\frac{32}{72}$ to its lowest terms.	$6 - \frac{7}{9} - \frac{2}{5} =$	$15 - \frac{5}{12} + \frac{1}{2} =$
$\begin{array}{r} 6.53 \\ \times \quad 4.1 \\ \hline \end{array}$	$\begin{array}{r} 9.11 \\ \times \quad 9 \\ \hline \end{array}$	$\begin{array}{r} 10.2 \\ +15.67 \\ \hline \end{array}$
Rewrite as a vertical equation and solve. $3.37 - 2.4 =$	Change $\frac{1}{8}$ to a decimal.	$605\overline{)151.25}$
$\begin{array}{r} 2.22 \\ \times \quad 8.8 \\ \hline \end{array}$	$\begin{array}{r} 3.623 \\ +75.688 \\ \hline \end{array}$	$\begin{array}{r} 14.4 \\ + \quad 8.35 \\ \hline \end{array}$

Name: _____

A box is 10 inches wide, 20 inches long, and 5 inches deep. What is its volume?

A) 122 cubic inches
B) 549 cubic inches
C) 1000 cubic inches
D) 8^2^7

What does the _____ stand for in the following equation?

_____ ÷ 9 = 10

A) 90
B) 540
C) 18
D) 19

4 x 10 x 8 =

A) 327
B) 320
C) 3,600
D) 8^2^7

What number is three thousand less than 89,250,489?

A) 89247489
B) 89550489
C) 89250189

Which of these is a prime number?

A) 41
B) 27
C) 54
D) 46

How many numbers are evenly divisible by six between 20 and 37?

A) 6
B) 12
C) 3
D) 8^2^7

Name: _____

Draw ONE continuous line that touches every box ONCE.
Count by 8.3s. Find the box with the number 4. Move up, down, right, or left.
Keep counting until you reach 410.7. Do not move into a spot with a ghost.

		219.8			311.1	
		12.3				
		4		286.2		
		410.7				
						352.6
		62.1				
		120.2				

Write the numbers 60 to 80 on a sheet of paper.
How many of these numbers are divisible by 6?

_____

7,431 - 3,148 = _____

How many millimeters are in 4 centimeters?

_____ millimeters

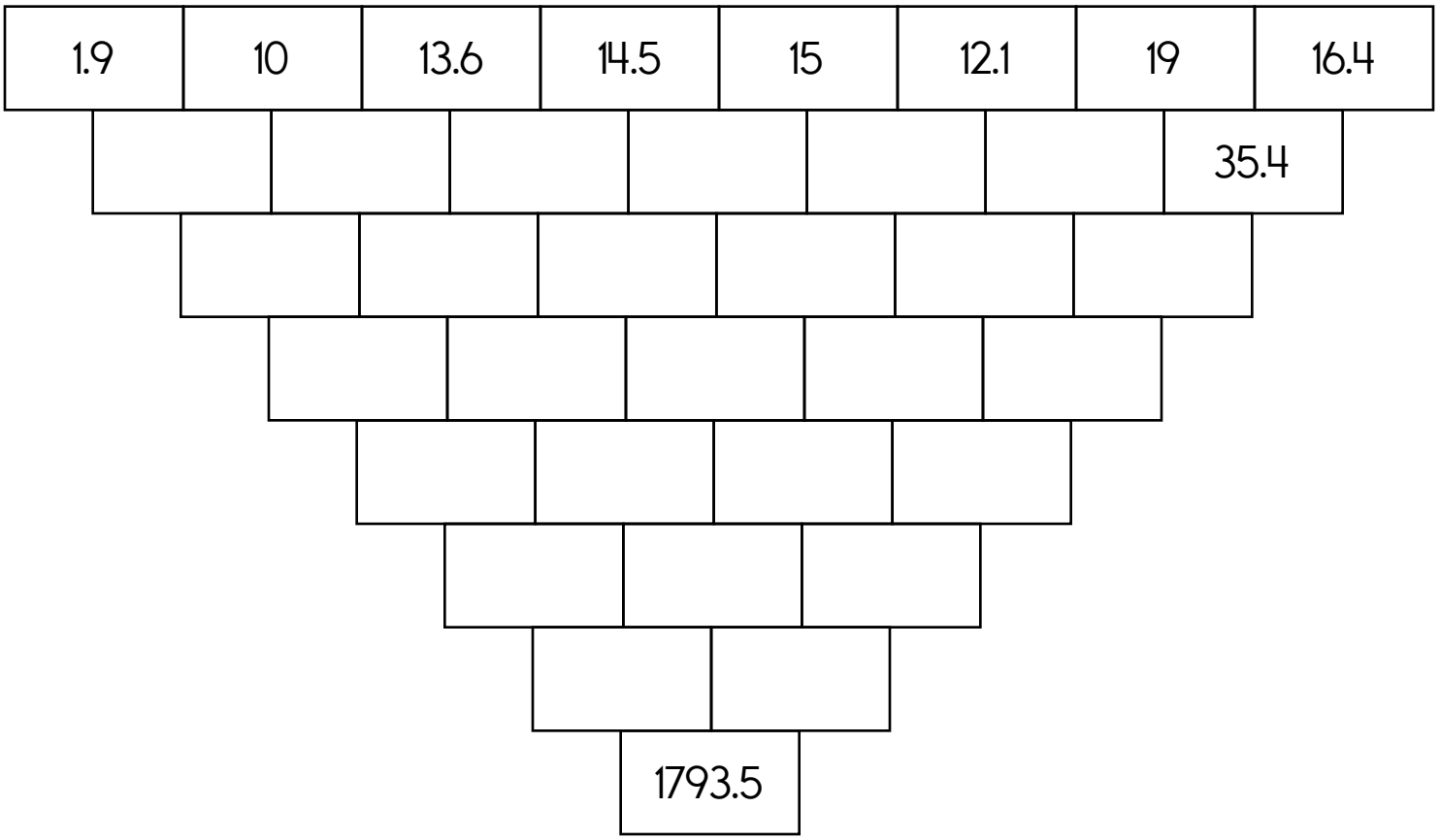
$$\begin{array}{r} 49 \\ -\ 28 \\ \hline \end{array}$$

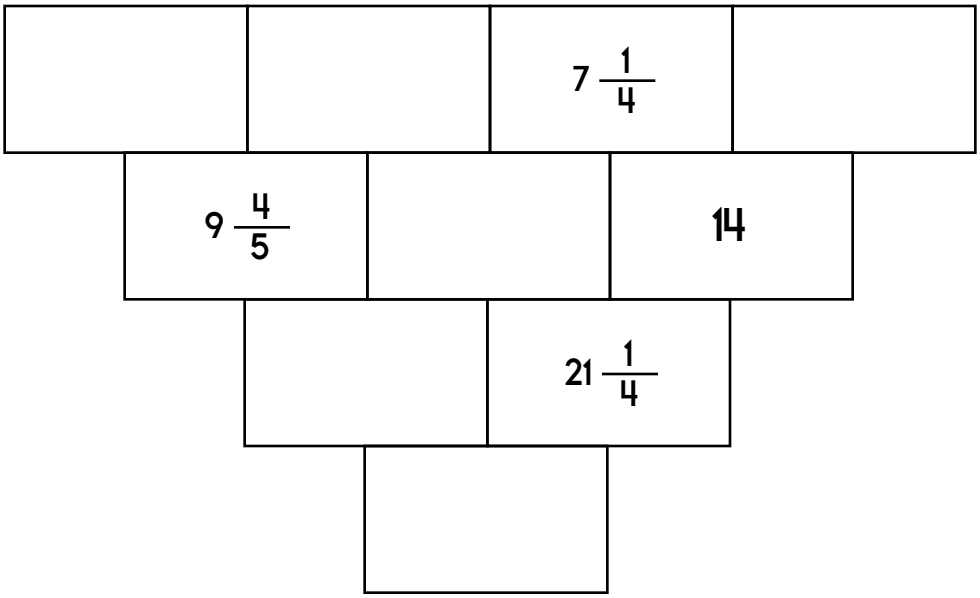
12 x 2 = _____

24 ÷ 8 =

Name: _____

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





5 x 4 = _____	35 ÷ 5 = _____

Name: _____

x	1	2	3	4	5	6	7	8	9	10	11
7							49				
1								8			
9						54					
11	11										
2									18		
8			24								
4											44

108 ÷ 9 = _____

30 ÷ 3 = _____

9 x 2 = _____

$$\begin{array}{r} 307 \\ +\ 425 \\ \hline \end{array}$$

A bike originally priced at $90 is marked down by 40%. What is the sale price?

Circle the greatest number:

1,768,415

24,806,531

9,738,569,240

72,390

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

$$\begin{array}{r} 809 \\ -\ 729 \\ \hline \end{array}$$

word root **fid** can mean **faith** **confidence, fidelity**

Name: _____

pleasure • hostile • avalanches • exist • buyers • unwieldy

Each row, column, and box must have all the words from the word list. Write in the missing words.

	avalanches	pleasure		buyers	
buyers	unwieldy				avalanches
				exist	
unwieldy					
	pleasure			avalanches	
	exist				

55,275 - 48,599 = _____

In the number 4,129,340,507, the digit 5 is in what place?

_____

Can 417 be evenly divided by 7? Circle:

417 is evenly divisible by 7

417 is NOT evenly divisible by 7

4 x 4 = _____

11 x 7 =

4,738 + 1,864 = _____

What time is 16 hours after 1:00 p.m.?

_____

8 x 7 =

22,183 + 53,293 = _____

99 ÷ 11 = _____

Name: _____

	x	+	-	=
	C	A	C	A	1
+	A	B	C	B	85
+	A	C	?	B	8
=	17	21	14	32	

Equations and Hints:

Each letter is a whole number.

Fill in the equations using the chart:

C + A + A = 17 C x A + C - __ = 1

__ + __ + __ = 32 __ x __ + __ - __ = 85

__ + __ + __ = 21

Additional hints:

A = C + 7 C < 3

Solve:

? = __

Name: _____

Maria was doing a problem in the addition and subtraction fractions chapter of her math book. She wrote the answer of $\frac{1}{8}$. Whoops, she realized she has to write out the entire equation. She remembered the two fractions had the numbers 3, 4, 8, and 2. But she forgot the equation, and she couldn't remember if she added or subtracted. Write out the complete equation.

I am the smallest whole number that will round to 57,000 when you round to the nearest thousand.

18 - 11 = ____

18 + -11 = ____

Rewrite 9 + -4

____ - ____ = ____

19 + -12 = ____

19 - 12 = ____

Name: _____

$$\begin{array}{r} 71,752 \\ -\ 63,217 \\ \hline \end{array}$$

$$\begin{array}{r} 4,194 \\ -\ \ 740 \\ \hline \end{array}$$

Subtract 72 from 569.

Write the reciprocal.

$\frac{1}{6}$

Reduce $\frac{48}{96}$ to its lowest terms.

$9 - \frac{1}{10} - \frac{4}{7} =$

Find 58% of 96.

Change 18% to a decimal.

Change $\frac{19}{100}$ to a percent.

Change $\frac{3}{10}$ to a decimal.

52 is what percent of 200?

28 is what percent of 56?

Find 9% of 160.

Change $\frac{1}{10}$ to a decimal.

Change 0.3 to a percent.

Name: _____

The students chosen for the class play were posted. All of the students in the play are in Mrs. Martinez's class and were born in months with exactly 31 days. For each student, write whether they are in the play, might be in the play, or are not in the play.

Amy is in Mr. Wilson's class and was born on July 2.

Kevin is in Mrs. Martinez's class and was born on November 11.

David is in Mrs. Martinez's class and was born on April 9.

Amanda is in Mrs. Martinez's class and was born on March 26.

Hunter is in Mrs. Martinez's class and was born on September 25.

When you divide 43 by 8, you will get a quotient of 5 with a remainder of 3.

How many other different remainders can you get if you divide other whole numbers by 8? Give an example of each.

Erin's math teacher put a cup filled with jellybeans on her desk. She then asked everyone to guess how many beans were in the jar. Adam guessed 156 and was off by 5. Eric guessed 162 and was off by 1. Emma guessed 176 and was off by 15. Maria guessed 151 and was off by 10. Alex guessed 169 and was off by 8. Can you figure out how many beans are really in the jar?

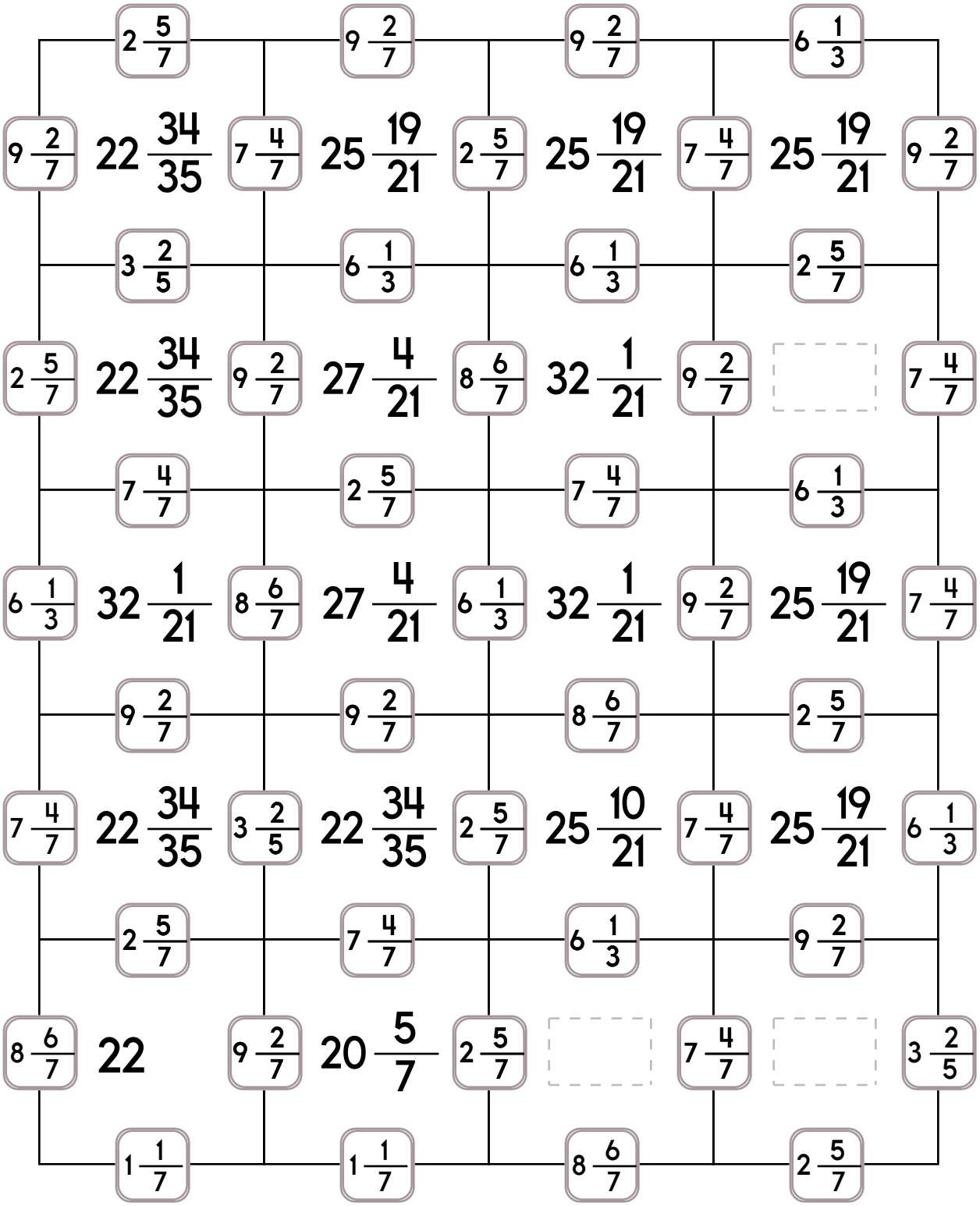
Robert has a large collection of nickels, dimes, and quarters. He only wants to keep his quarters, so he gave away his nickels and dimes to his 3 friends. He gave $15.81 to Jack, $11.80 to Jacob, and $10 to Justin. Wait! One of those amounts he counted is wrong. Which of the amounts did he count wrong and how do you know?

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

The other three numbers have to all be DIFFERENT and must be from these: $7\frac{4}{7}$, $2\frac{5}{7}$, $8\frac{6}{7}$, or $9\frac{2}{7}$.



Name: _____

Find 50% of 218.

Find 30% of 130.

Find 63% of 344.

Change 13% to a decimal.

Change $\frac{3}{5}$ to a decimal.

Find 8% of 305.

Change 0.40 to a percent.

Change $\frac{45}{100}$ to a percent.

Change $\frac{18}{25}$ to a decimal.

Change 45% to a decimal and a fraction expressed in its lowest terms.

Change to percents.

.49 =

.06 =

.15 =

.78 =

.4 =

.66 =

.90 =

.54 =

.21 =

117 is what percent of 260?

Name: _____

Get a fidget spinner! Spin it.

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

2 x (8 x 8 - 5) = _____	8 x 6 + 4 = _____	1 + 6 x 6 - 9 = _____
12 - (8 - 4) = _____	6 + 1 - 1 = _____	2 + 2 x 12 = _____
8 - 7 + 2 = _____	(5 x 9) + 2 = _____	7 - 6 + 7 x 5 = _____
9 + 10 - 3 = _____	6 x 4 - 8 - 9 = _____	6 x 5 + 8 = _____
4 x 7 x 4 = _____	(5 + 4) + 3 = _____	3 + 6 x 9 = _____
8 + 4 - 3 = _____	(5 + 9 - 3) + 2 = _____	(9 + 8) - 4 = _____
2 x 3 + 8 = _____	(1 + 3) x 9 = _____	6 + 28 ÷ 7 x 3 = _____
7 + 5 - 4 = _____	9 x 5 x 6 = _____	1 + 9 - 8 = _____
8 x 9 - 3 = _____	(9 - 2) + 5 = _____	4 + 15 ÷ 3 + 7 = _____
11 + 11 - 8 = _____	9 x (4 x 6) - 4 = _____	(8 - 4) + 4 = _____
7 - 3 - 4 = _____	9 + 12 + 4 = _____	1 + 7 - 3 - 4 = _____
5 + 9 - 3 = _____	(4 x 1) + 1 = _____	3 x (5 + 12) = _____
8 x 2 - 8 + 4 = _____	6 x 7 + 1 = _____	5 + 7 - 8 = _____

Name: _____

Spin again.

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

5 + 5 x 4 = _____	12 + 2 x 8 = _____	2 + 9 + 2 = _____
11 + 7 - 5 = _____	4 + 8 - 8 - 4 = _____	7 x (6 + 10) = _____
(4 x 9) + 4 = _____	5 + (10 - 5) = _____	1 + 3 + 3 + 7 = _____
4 + 3 + 4 = _____	2 x 1 x (3 x 8) = _____	11 + 3 + 11 = _____
5 x 8 x 2 = _____	4 + 10 x 10 = _____	2 + 45 ÷ 5 + 6 = _____
10 + 8 x 12 = _____	5 - 2 + 8 = _____	12 - 12 + 9 = _____
(6 x 8) - 6 = _____	(11 x 5) - 10 = _____	9 x (5 + 2) = _____
9 x 4 - 5 = _____	(9 - 6 + 1) - 1 = _____	1 + 10 - 3 = _____
1 + 84 ÷ 12 = _____	12 + 1 + 12 = _____	1 x 3 x 6 + 4 = _____
6 + 7 + 1 = _____	7 + (33 ÷ 3 + 1) = _____	10 x 6 + 2 = _____
5 - 2 + 6 = _____	7 + (2 x 10) = _____	5 - 2 - 2 + 3 = _____
6 + 12 x 1 = _____	9 x 6 + 1 x 2 = _____	6 x 4 + 2 = _____
1 x 9 x 3 + 8 = _____	2 + 5 + 5 = _____	9 + 2 + 5 = _____

Name: _____

Get a fidget spinner! Spin it.

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

5 x 6 + 2 = _____	8 x 11 x 10 = _____	6 x 1 + 5 + 5 = _____
(2 x 6) + 10 = _____	5 + 8 x 8 x 8 = _____	5 + 7 + 12 = _____
4 x (6 x 3) = _____	1 + 10 + 9 = _____	1 + (8 + 1 + 3) = _____
7 - 4 - 1 = _____	7 x 6 - 7 = _____	1 + 8 + 8 = _____
5 + 9 + 5 = _____	(12 + 9) - 12 = _____	(4 x 8) + 7 + 4 = _____
7 + 12 + 7 = _____	7 x (6 x 5 + 8) = _____	1 + (11 + 2) = _____
7 x 2 x 7 - 3 = _____	(5 + 2) + 3 = _____	7 - 6 + 2 + 9 = _____
1 + 9 x 9 = _____	(8 - 2) + 6 - 9 = _____	8 + 5 - 11 = _____
9 x (2 x 6) = _____	(6 + 7) + 12 = _____	1 x 9 + 5 = _____
11 + 3 - 11 = _____	9 + 18 ÷ 6 + 9 = _____	8 - 1 x 7 = _____
7 x 2 x 8 + 1 = _____	8 x (8 - 6) = _____	8 x 3 - 7 = _____
5 x 11 - 9 = _____	6 x 3 + (3 + 8) = _____	4 - 4 + 9 = _____
7 + 4 - 9 + 8 = _____	6 + 11 + 7 = _____	8 x 4 x 3 + 4 = _____

Name: _____

Spin again.

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

6 + 4 x 4 = _____	10 x 1 - 7 = _____	2 x (9 + 12 ÷ 3) = _____
8 - 5 + 3 = _____	7 + 2 - 6 - 3 = _____	1 + 4 - 2 = _____
(4 - 4) + 8 x 6 = _____	9 + (4 + 8) = _____	9 - 8 + 25 ÷ 5 = _____
12 - 2 + 12 = _____	3 + 88 ÷ 11 x 7 = _____	(10 + 1) x 11 = _____
6 - 2 - 1 + 9 = _____	1 - 1 + 1 = _____	8 + 72 ÷ 6 x 6 = _____
(9 + 9) x 4 = _____	1 + 8 - 9 + 1 = _____	6 + 7 x 1 = _____
(1 x 9) x 3 = _____	4 + 11 x 12 = _____	3 x 1 + 2 + 4 = _____
(10 + 4) + 12 = _____	4 x 8 - 1 = _____	2 + 1 + 7 = _____
2 x 9 x 5 = _____	10 x 10 - 4 = _____	(7 - 6) + 36 ÷ 4 = _____
10 + 10 x 10 = _____	3 + (3 x 3) - 9 = _____	5 + 3 - 2 = _____
6 + 7 x 7 + 3 = _____	(3 x 6) - 2 = _____	(1 x 2) + 2 = _____
8 x 2 + 10 = _____	6 x 9 x 8 = _____	9 x 8 - 11 = _____
(5 + 3) x 7 = _____	12 x 1 + 2 = _____	4 x 6 - 7 = _____

Name: _____

Get a fidget spinner! Spin it.

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

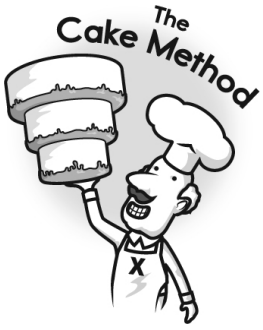
Find the GCF using the Birthday Cake method.

4 | 144 108
3 | 36 27
3 | 12 9
4 3

GCF: 12 x 3 = 36

4 | 80 72
2 | 20 18

GCF: _____



4 | 44 40

GCF: _____

5 | 220 140

GCF: _____

5 | 45 25

GCF: _____

135 105

GCF: _____

684 288

GCF: _____

Name: _____

Spin again.

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

Find the GCF using the Birthday Cake method.

3 | 36 60 42

2 | 12 20 14

6 10 7

GCF: 3 x 2 = 6

5 | 55 35 40

GCF: _____

2 | 44 20 48

GCF: _____

2 | 22 12 18

GCF: _____

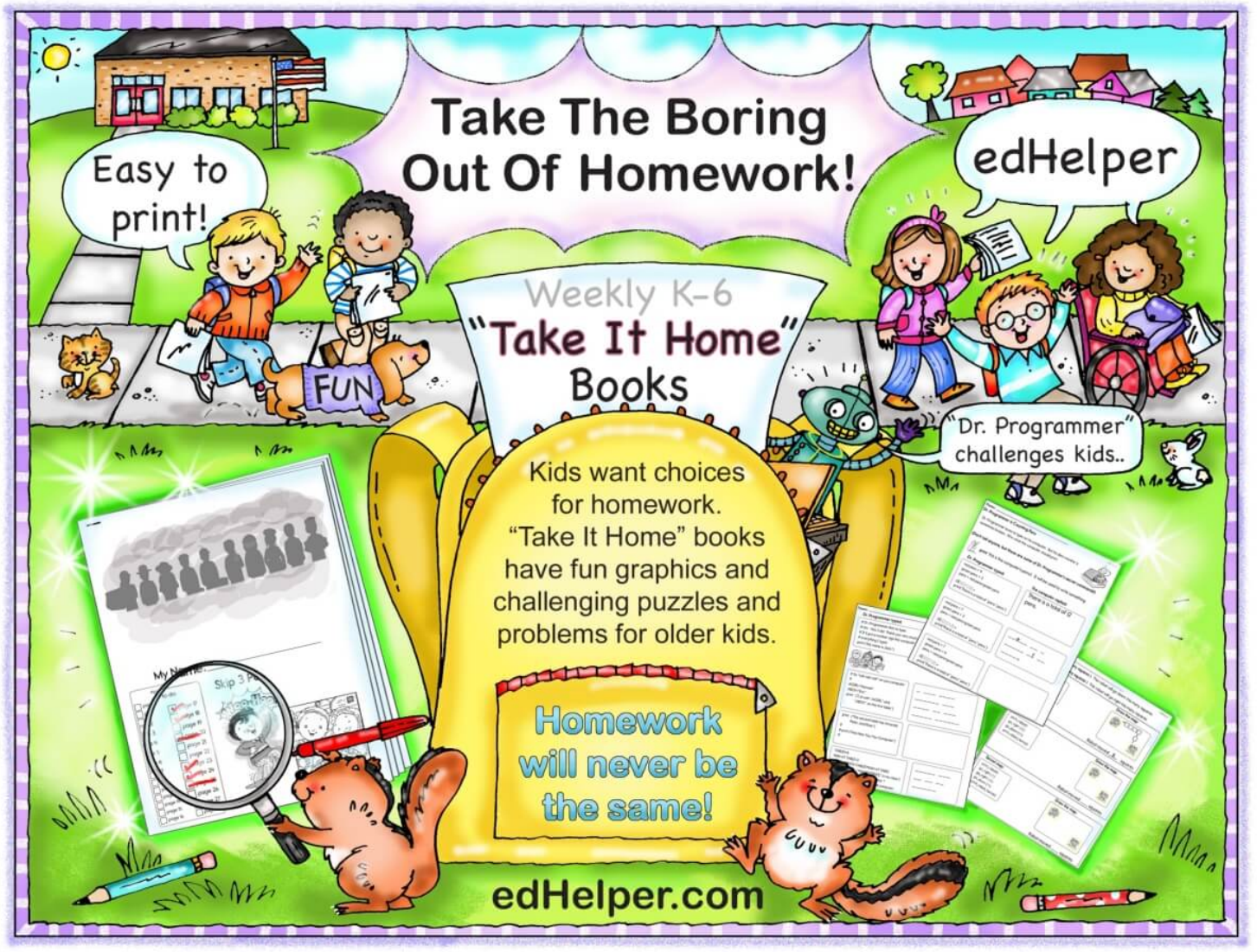
42 60 66

GCF: _____

64 24 52

GCF: _____

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