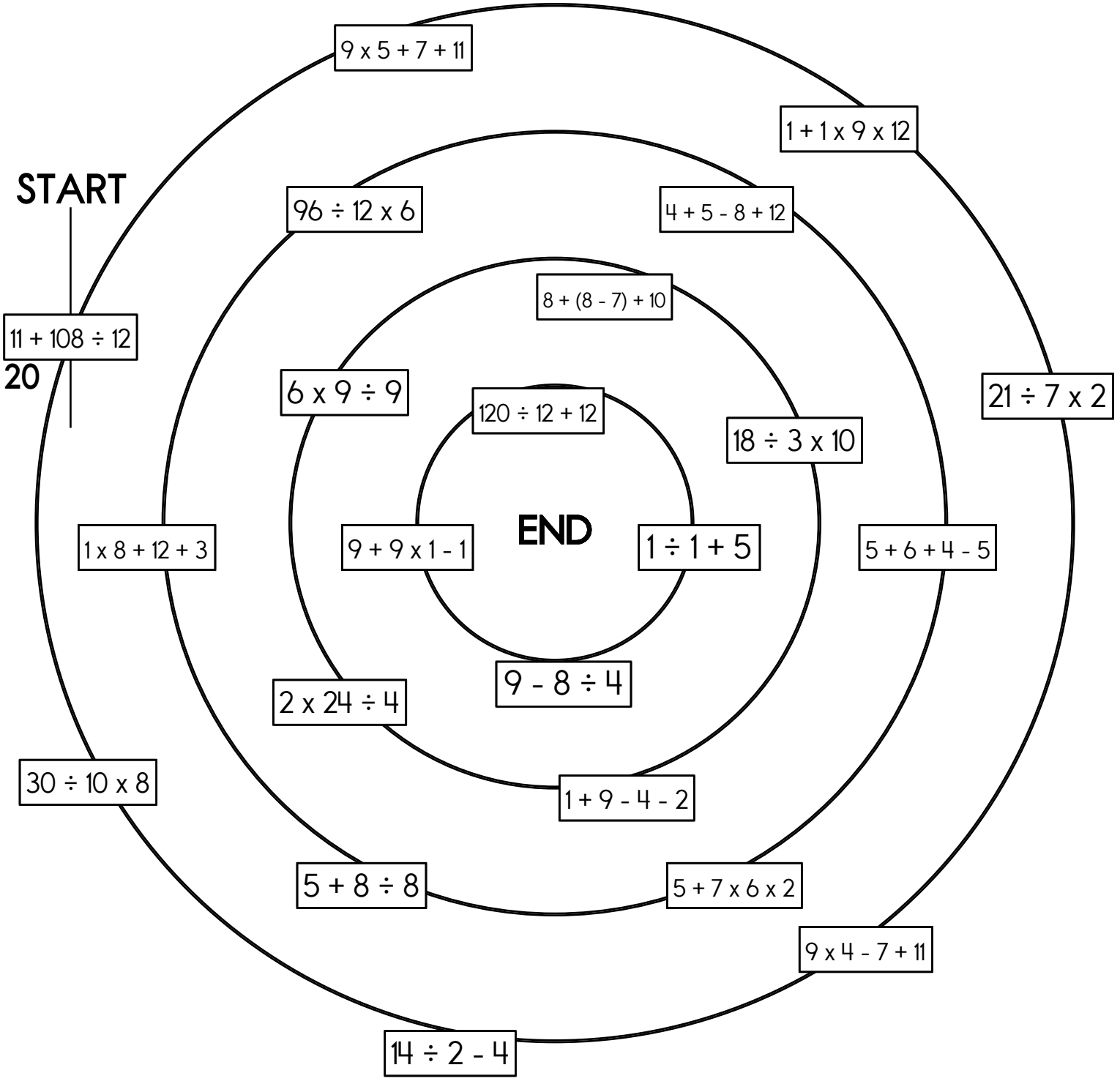
Name: _____

Draw a line from START to END.

~~20~~ 12 23

17

Cross out the number you use above and then write it below.



Name: _____

Which digit is in the hundred millions place in the number 735,126,894?

Write the number that this digit represents.

Amy rode an exercise upright bike for 12 minutes. Her average speed was 14.3 mph. How far did she ride?

Name: _____

Ava is making small gift bags of tea. Each bag holds $1\frac{3}{4}$ ounces of tea and sells for $4. She buys the tea for $12.30 per pound. Her other supplies cost $0.42 per bag. How much profit (or loss) will she make per pound of tea?

If one out of six people surveyed prefer brand B over brand A, then how many out of six prefer brand A? Assume that everyone surveyed liked either brand A or B, but no one chose "both" or "neither."

"Hey, Ted!" called out his friends. But Ted didn't reply. He was texting. They don't call him Texty Ted for nothing! Ted sends an average of 44 texts in only 3 minutes. At precisely 3:20 Ted finally sat down outside of school to play his phone. He played his phone until 3:59 when his phone ran out of power. How many texts do you think Texty Ted sent?

Megan lives at the point (-7, -7). She wants to go to the closest mall. There are two malls on the map. One is at (-3, -10) and the other is at (-17, -13). Which is closer to her?

Name: _____

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

55% of 180	34% of 150	17% of 100	60% of 85
66% of 150	68% of 75	25% of 64	34% of 150
70% of 70	60% of 135	10% of 160	80% of 190
90% of 90	98% of 50	100% of 152	34% of 50

$6 \div \frac{1}{8}$

Yummy Donuts gave two dozen chocolate donuts and five dozen jelly donuts to the school. How many donuts did they give?

Estimate quickly the difference.
5,380 - 1,280

$\frac{1}{2401}$, _____, $\frac{1}{49}$, $\frac{1}{7}$,
(1) , (7) , (49) , (343) ,
(2,401)

How many meters are there in 42 kilometers?

It was 5 degrees above zero in the morning. By afternoon the temperature rose 15 degrees. How warm was it?

4, 4, 4, 6, 6, 4, 4, 4, 4, 4, 6, _____, 4, 4, 4, 4, 4, 4, 4, 6, 6, 4, 4, 4, 4, 4, 4, 4

How much time is it from 8:00 a.m. to 11:25 a.m.?

82229, 29822, 22298, 98222, 22982, 82229, _____, 22298, 98222, 22982, 82229, 29822, 22298, 98222

word root **rhodo** can mean **rose** **rhododendron**

Name: _____

Connor went to the store to buy some of the ingredients for Indian pudding for his mother. He bought cornmeal ($1.88), cinnamon ($3.36), milk ($2.94), and eggs ($1.40). The clerk added up the total and Connor gave him a twenty-dollar bill. How much change did Connor get?

Anne went to the bakery to buy cookies for the tea party. The cookies she wanted cost $1.30 per 1/2 dozen, $2.47 per dozen, or $0.25 each. She wants to buy 9 cookies. How much less would it cost to buy 1/2 dozen plus 3 cookies than it would to buy one dozen cookies?

Half of the children at Deanna's Day Care like chocolate candy best. The rest of them like other kinds of candy. If there are 48 children at Deanna's Day Care, how many of them like chocolate candy best?

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

Rosa rolls two dice. What is the chance of her rolling a 1 on one die and a 6 on the other die?

_____

8 x 11 =

How many inches are in 7 feet?

_____ inches

3 x 8 = _____

$$\begin{array}{r} 535 \\ -\ 183 \\ \hline \end{array}$$

87,353 - 84,382 = _____

$$\begin{array}{r} 29 \\ +\ 23 \\ \hline \end{array}$$

word root **enni** can mean **year** **bicentennial, centennial, perennial**

Name: _____

Can 590 be evenly divided by 3? Circle:
590 is NOT evenly divisible by 3
590 is evenly divisible by 3

Holly is giving out candy, but you need to guess her favorite number if you want some. Her favorite number has three digits.
The units digit is 1 more than the tens digit.
The hundreds digit is 3 more than the units digit.
The three digits add up to eight.
One digit in her number is one.

Are you going to get candy?

20 ÷ 4 = _____

6 x 10 = _____

Write the missing family fact.

33 + 38 = 71
71 - 38 = 33
38 + 33 = 71

_____

$$\begin{array}{r} 482 \\ +\ 249 \\ \hline \end{array}$$

Write the numbers 50 to 65 on a sheet of paper.
How many of these numbers are divisible by 7?

_____

What number is halfway between 9 and 21?

1 kg = 1,000 g

7 kg = _____ g

32 ÷ 4 =

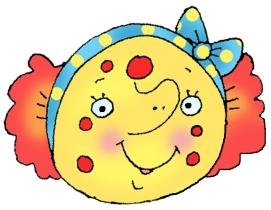
$$\begin{array}{r} 86 \\ -\ 43 \\ \hline \end{array}$$

7 lb = _____ oz

Can 457 be evenly divided by 7? Circle:
457 is evenly divisible by 7
457 is NOT evenly divisible by 7

9 x 10 = _____

35 ÷ 7 = _____



Name: _____

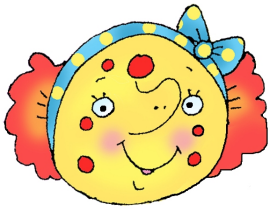
The vowels are missing in the word search.
Fill in the missing vowels and circle the words.

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

RIOT • OVERTHROW • DROUGHT
HIBERNATE • TEND • ABLE • FRONTIER
RODENT • POVERTY • RESUME
DROWSY • CABBAGE • REFER

(6 + 7) + 8 =

63 ÷ 9 = _____



5 x 3 = _____

For 2,848,354,765, write the digit that is in the hundred thousands place.

_____

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

Name: _____

8 • 3 • 5 • 0 • = • 7 • 9 • 5 • 5 • 9 • ÷ • 7 • 1 • ÷ • 3 • 6 = • 4 • 3 • =

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

					3	2	÷		=	4
		1	x		=	3			÷	
				x				1		4
		5				1	2	x		0
	0	÷	7	=	0				2	
	2		1		1	8	÷		=	2
5	x	7	=	3				7		
	7			5				3		
	=			÷				6		
	1	8					8		6	=
	4	÷	8	=	8			9		
		1		5		÷	9	=	6	
								4		
		8								

5 x 8 = _____

Anne is older than Holly. Anne is older than Hannah. Who's the youngest?

27 ÷ 9 = _____

Circle the digit in the hundredths place.

3,333.87

91,252 - 43,999 = _____

Circle the smallest number:

4,127,348 89,636,309,578

714,025 209,561,507

6,671 + 6,376 = _____

Name: _____

There are four boxes (a red box, a brown box, a pink box, and a navy box). Each box has a different length (21 cm, 40 cm, 48 cm, and 54 cm), a different width (9 cm, 11 cm, 2 cm, and 1 cm), and a different height (98 cm, 46 cm, 59 cm, and 64 cm).

Figure out the length, width, height, and volume for each box.

1. The volume of the navy box is 5,292 cubic centimeters.
2. The length of the brown box is 0.48 meters.
3. The volume of the brown box is 24,288 cubic centimeters.
4. If the length of the pink box was increased by 5 cm, the volume of the pink box would increase by 2,655 cubic centimeters.
5. One box has a length of 40 cm and a height of 59 cm.
6. One box has a width of 2 cm and a height of 64 cm.
7. The red box has the smallest length.
8. The navy box has the largest length.

red box: length =_____, width= _____, height = _____, and volume = _____

brown box: length =_____, width= _____, height = _____, and volume = _____

pink box: length =_____, width= _____, height = _____, and volume = _____

navy box: length =_____, width= _____, height = _____, and volume = _____

6 x 10 =	What number is halfway between 25 and 44?	72 ÷ 9 = _____
6 x 12 = _____	28 ÷ 7 =	

Name: _____

Make change. You can use $20, $10, $5, $1, 25¢, 10¢, 5¢, or 1¢.

Make $47.37 any way you want!

Make $16.14 any way you want!

Make $56.16 any way you want!

Make $51.13 any way you want!

8 x 3 =	55 ÷ 5 = _____	Fill in the missing operations to complete this equation: 32 ____ 8 ____ 28 = 32

Name: _____

According to a recent survey, 6th graders listed five things for which they would have trouble forgiving their parents: moving to another city, 82%; embarrassing them in public, 74%; grounding them, 42%; taking away their telephone privileges, and trying to choose their friends, 80%. Express these figures in a simple bar graph.

Columbus would have taken some live animals aboard for food sources. If there were one hundred forty-seven animals, of which seventy-one were rabbits and the rest were chickens, what percentage of the animals were chickens? Round your answer the nearest percent.

Show the steps to solve 8(35 - 8 - 15) + 876 ÷ 2 x 11 + 525

Parentheses

Exponents

Multiplication & Division (or Division & Multiplication!)

Addition & Subtraction (or Subtraction & Division!)

The area of a square is 1.44 square inches. What is its perimeter?

Name: _____

X	5			10	10	
	45 ___ x 5	___ x ___	27 ___ x ___	___ x 10	___ x 10	___ x ___
6	6 x 5	6 x ___	6 x ___	6 x 10	60 6 x 10	30 6 x ___
	40 ___ x 5	___ x ___	___ x ___	___ x 10	___ x 10	40 ___ x ___
	___ x 5	66 ___ x ___	___ x ___	60 ___ x 10	___ x 10	___ x ___
	___ x 5	55 ___ x ___	___ x ___	___ x 10	___ x 10	___ x ___
	60 ___ x 5	___ x ___	___ x ___	___ x 10	___ x 10	60 ___ x ___
	___ x 5	___ x ___	___ x ___	30 ___ x 10	___ x 10	___ x ___
12	12 x 5	12 x ___	36 12 x ___	12 x 10	12 x 10	60 12 x ___

14 ÷ 7 = _____

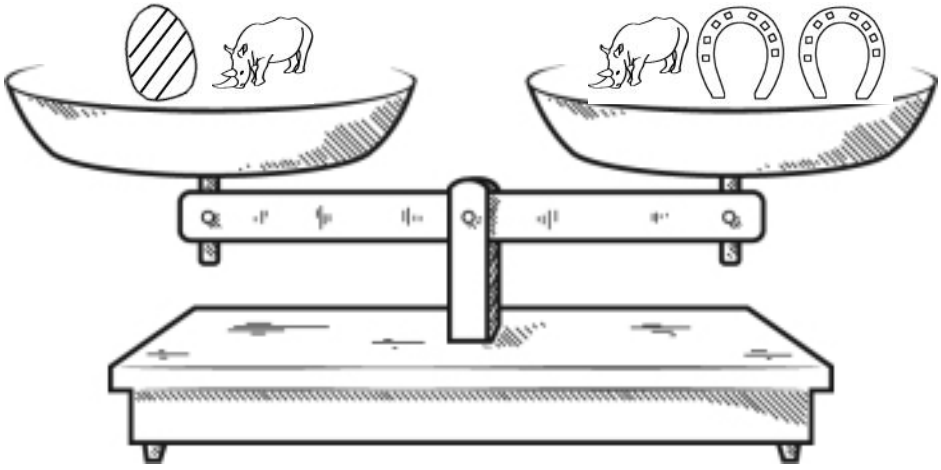
32 ÷ 4 =

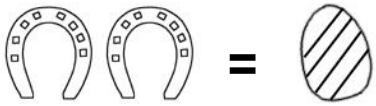
The letters E and W each have a line of symmetry. Name another letter between E and W that has a line of symmetry.

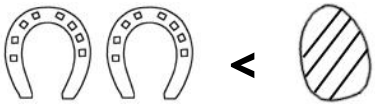
_____

word root **re** can mean **back or again** **renovate, retract, revive**

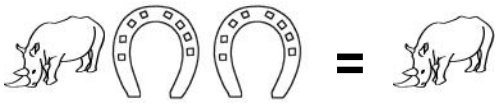
Name: _____



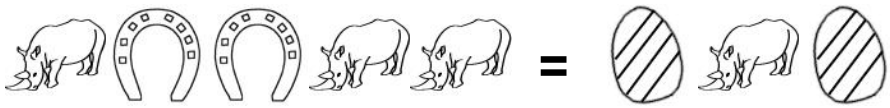
 ☐ True ☐ False

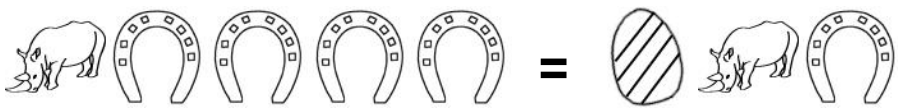
 ☐ True ☐ False

 ☐ 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 **ible** can mean **able to be** **accessible, inaudible, incredible**

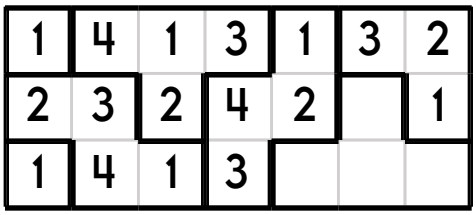
Name: _____

Fill in the missing numbers.

Only rule - The same number CAN NOT be next to each other, in ANY direction.

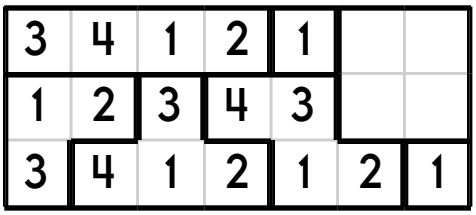
Dark lines surround a block. Numbers to use in a block:

A block with 1 space has to be the number 1.
A block with 2 spaces must have the numbers 1 and 2.
A block with 3 spaces must have the numbers 1, 2, and 3.
A block with 4 spaces must have the numbers 1, 2, 3, and 4.



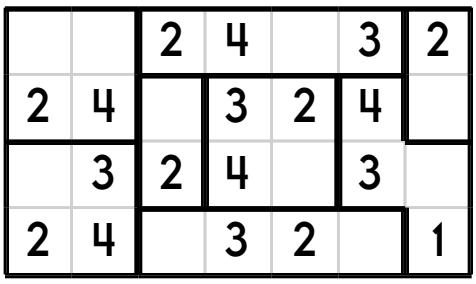
An entire block with 4 spaces is blank. Since the block is 4 spaces it uses the numbers 1-4.

1 3 2 4



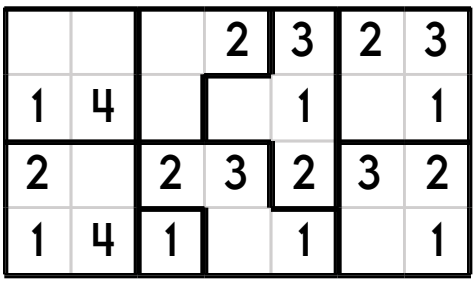
An entire block with 4 spaces is blank. Since the block is 4 spaces it uses the numbers 1-4.

3 2 1 4



Hint - These numbers are missing:

1 1 2 1 1 1 1 4 3 1



Hint - These numbers are missing:

3 4 4 3 4 1 2 4 3

Name: _____

Fill in the missing numbers.

1	3	1			4
2			4	1	3
1		1	3		4
2	4	2		1	

Hint - These numbers are missing:

2 3 4 3

2 3 4 2

	1			2	
	4	3	1	3	1
2	1		4		
	4		1	3	1

Hint - These numbers are missing:

3 4 2 4 3

4 3 2 2 2

1		1	2	1	
	3	4			3
	1			2	1
3		3			
	2	1		1	2

Hint - These numbers are missing:

3 4 2 2 4 2 1

1 4 2 4 3 4 2

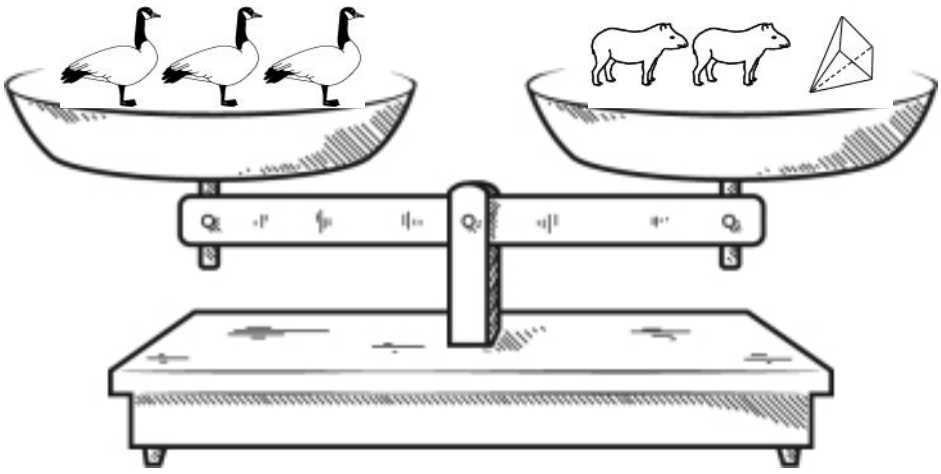
	1		1		1
4	3	4		4	3
	4		4	3	4
2	1	2		2	

Hint - These numbers are missing:

2 2 1 1 1 1 3

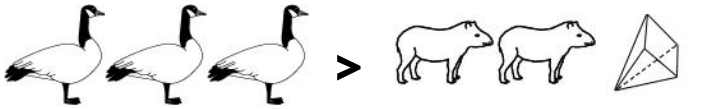
2 2 2 3 2 1 3

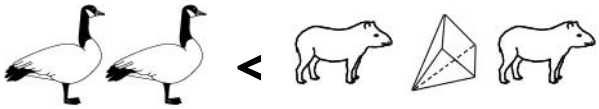
Name: _____



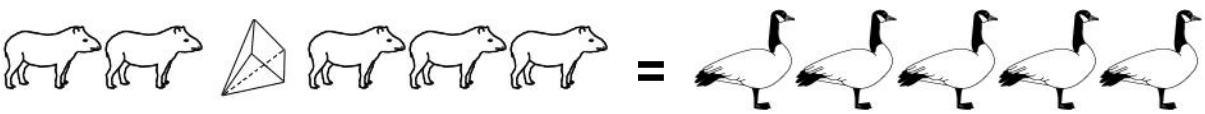
 ☐ True ☐ False

 ☐ True ☐ False

 ☐ True ☐ False

 ☐ True ☐ False

 ☐ True ☐ False

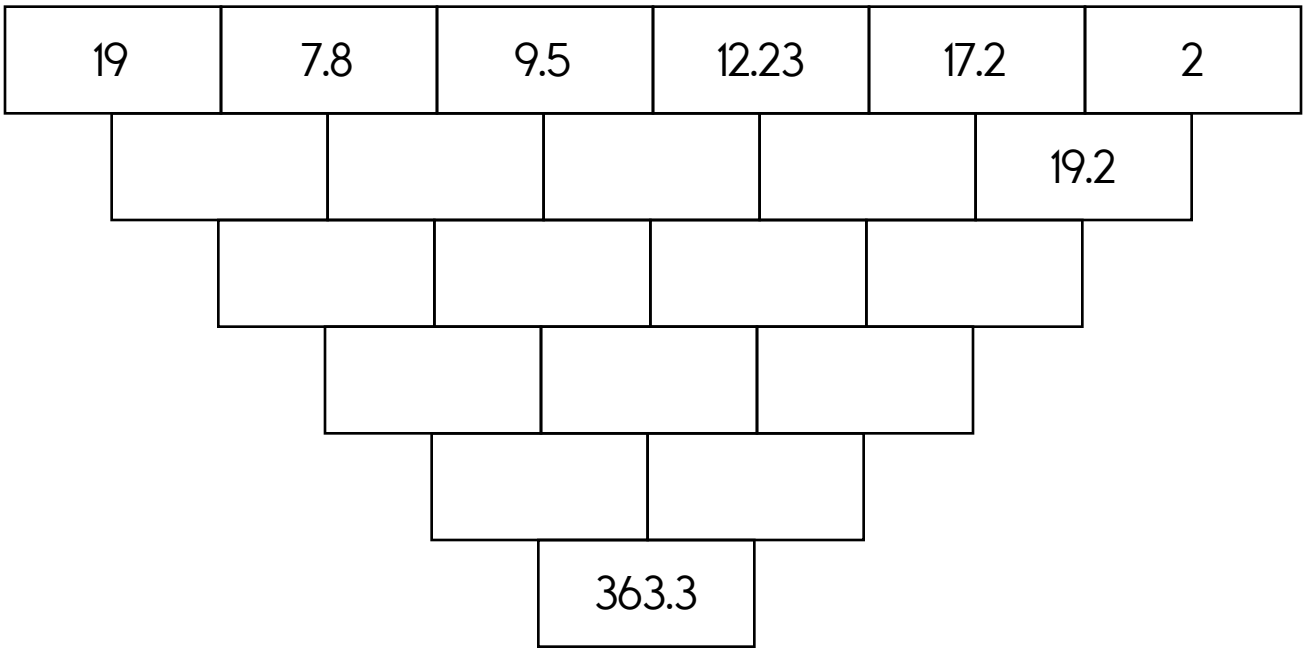
 ☐ True ☐ False

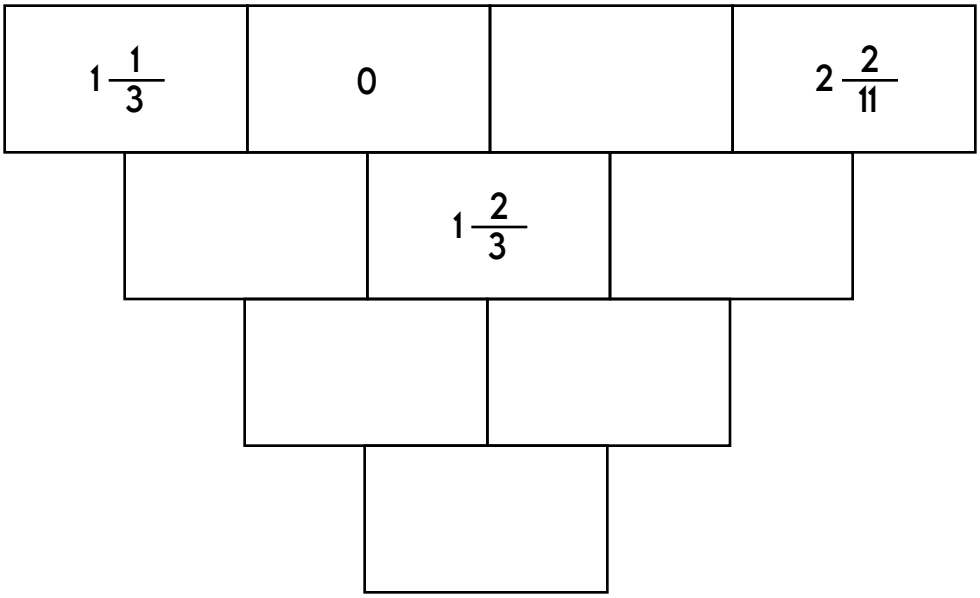
 ☐ True ☐ False

Did you find that three are true? If not, look again!
You should only mark TRUE if you are absolutely sure it is correct!

Name: _____

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





Alex has three quarters and one dime. He also has one other coin that is different from the rest of his coins. How much could he have?

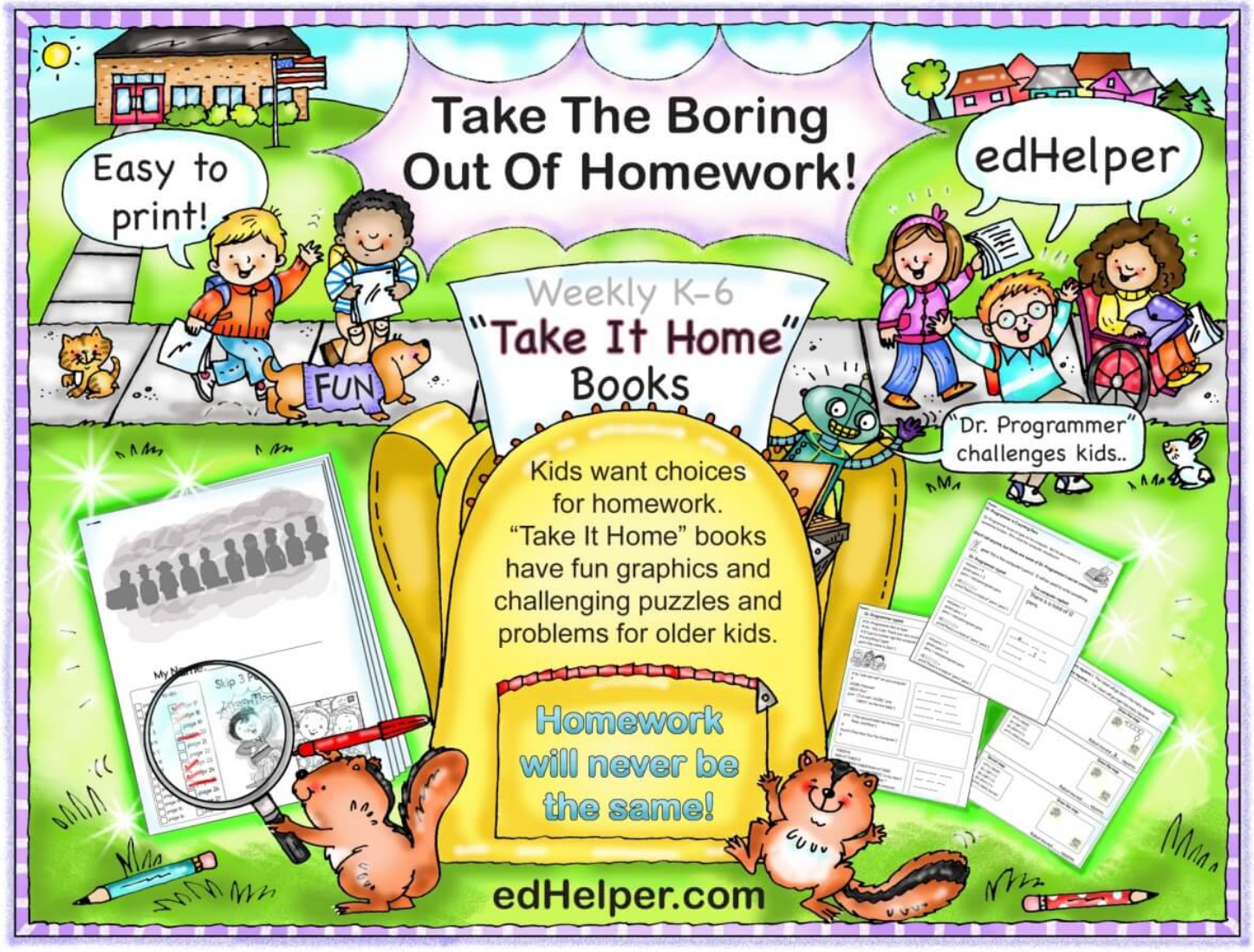
5,496 + 5,737 = _____

6 ÷ 3 = _____

12 x 8 = _____

word root **ize** can mean **to act or to make** **memorize, recognize, vocalize**


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