

Name: _____

$$60 \div 6 =$$

18, 36, _____, 72, 90,
108, 126, 144

$$(3 - 1) + 11$$

Is 15 a composite or a
prime number?

Is 13 a composite or a
prime number?

What is 17 less than 499?

27, 30, 33, 36, 39, 42,
45, _____, 51, 54

Amy has \$53. She wants to
buy something that costs
\$95. How much more does
she need?

What number is halfway
between 0 and 10?

$$\text{triple } 50 =$$

The number 57 is more
than the number 8 by how
much?

What is the sum of 40 and
407?

Sara has 90 cookies. She
and her 9 friends shared
them equally. How many
cookies did Sara keep?

$$8 \times \underline{\quad} = 80 = \underline{\quad} \times 4$$

$$4 \times \underline{\quad} = \underline{\quad} = 6 \times 2$$

$$7 \times 9 = \underline{\quad} = 21 \times \underline{\quad}$$

Circle the four numbers
whose sum equals 33.

12 10 14 5

16 6 12 11

Name: _____

1 centimeter = 10 millimeters

5 centimeters = 50 millimeters

100 millimeters = 10 centimeters

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

700
millimeters

90
centimeters

30 centimeters

90 millimeters

70 centimeters

900
millimeters

9 centimeters

300
millimeters

70 centimeters

600
millimeters

20 centimeters

8 centimeters

80 millimeters

200
millimeters

700
millimeters

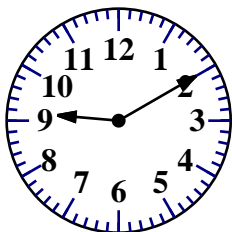
60 centimeters

What number is halfway
between 17 and 25?

What is the sum of 10 and
416?

Double the number 4 three
times.

Draw a small clock that
shows 10 minutes past 9:00.



Is 38 a composite or a
prime number?

Round 1675 to the nearest
hundred.

List the first four multiples of 7.

Name: _____

Complete each pattern.

f, f, 4, 0, 0, O, f, f, 4, 0, 0, O, f, f, ____

8, o, d, d, 6, 6, 8, o, d, d, ____, ____, 8, o, d

Complete each pattern. Write what the rule is.

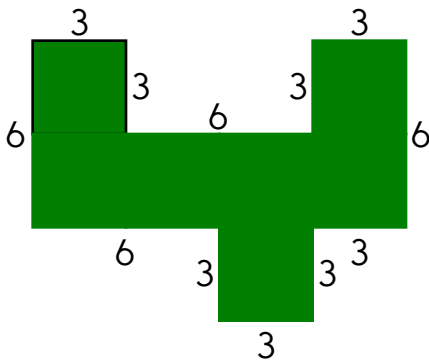
192	176	160
144	128	
96	80	
48		16

Name: _____

Jenna spent 1 hour writing about 7 of her cousins. About how long did she write about each cousin?

Once upon a time there were 6 black mother cats and 6 black father cats. If each mother cat had 3 black kittens, how many black cats were there in all? (Don't forget—kittens are cats, too!)

Their pet fish knew it wasn't right. He knew the Cat shouldn't do those things. The pet fish just knew there would be trouble. There was fish food all over the floor. They would have to buy more! Fish food costs \$0.56. If Conrad gave the clerk \$1, how much change would he get?



What is the ratio of boys to girls in your class?

$$\begin{array}{r} 79 \\ + 27 \\ \hline \end{array}$$

One side of a square measures ten centimeters. What is the area of this square?

How many days are in March?

The perimeter is _____.

Write the correct symbol.

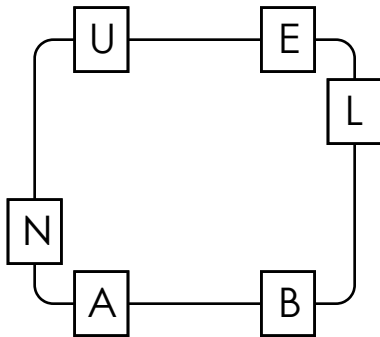
< = >

393 393

Calculate the product of 11 and 3.

Name: _____

Write the hidden word. Start at one letter and then move either left or right.



Round the number to the place value of the BIG number.

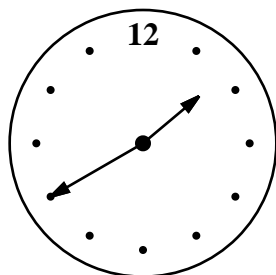
49,8**6**1,699

Write two odd numbers that when added together equal the even number 34.

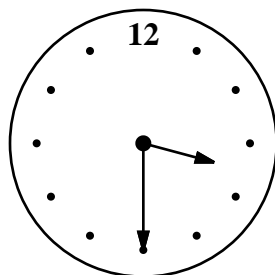
Add one hundred to 739.

Holly and Wendy ran a race. Holly came in sixtieth place. Wendy was three runners after Holly. Write the ordinal number for the place that Wendy came in.

7 $\overline{)63}$



current time (pm)



time party starts (pm)

How long until the party? _____

Round to the nearest hundred.

58,246 is rounded to _____

9,851 is rounded to _____

85,245 is rounded to _____

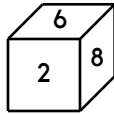
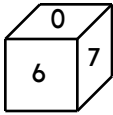
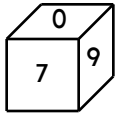
If there are two red marbles and five orange marbles in a box, what is the probability that you will pick out a orange one with your eyes shut?

Which number is greater: 0.6 or 0.55?

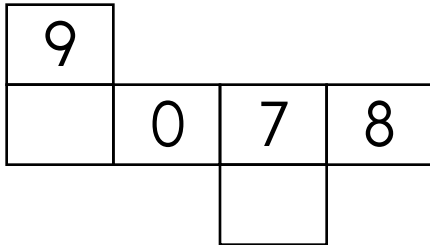
$$\begin{array}{r} 23 \\ + 48 \\ \hline \end{array}$$

Name: _____

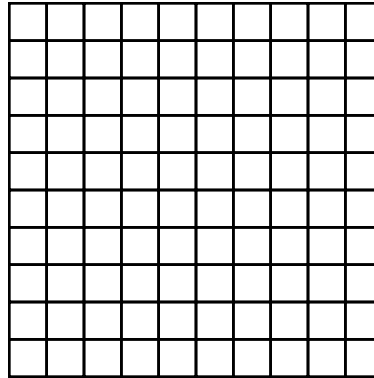
This is the look at one cube that is turned around a few times.



This pattern can be folded into the cube. Fill in the missing boxes.



Color 0.57.



$$\begin{array}{r} 94 \\ - 11 \\ \hline \end{array}$$

This polygon has six more sides than a quadrilateral. What polygon is this?

Sarah read 36 pages of her book on Quiet Day. Her sister read 45 pages of her book. How many pages did the girls read in all?

$$\begin{array}{r} 97 \\ - 40 \\ \hline \end{array}$$

Write 812 in expanded notation.

Fill in the missing fractions.

_____, $\frac{2}{5}$, $\frac{3}{5}$, _____

$$\begin{array}{r} 17 \\ + 27 \\ \hline \end{array}$$

What is the range of these numbers?

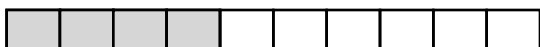
26, 20, 23, 21, 16, 28, 21

$$3 \times 11 = \underline{\hspace{2cm}}$$

$$4 \times 1 = \underline{\hspace{2cm}}$$

$$\begin{array}{r} 1 \\ \times 4 \\ \hline \end{array}$$

Write the unshaded part as a decimal.



$$50 + 3 = \underline{\hspace{2cm}}$$

Name: _____

$$\begin{array}{r} 64,417 \\ - 51,665 \\ \hline \end{array}$$

$$\begin{array}{r} 109,087 \\ - 74,107 \\ \hline \end{array}$$

$$\begin{array}{r} 39,086 \\ + 91,801 \\ \hline \end{array}$$

$$\begin{array}{r} 3,172 \\ + 7,411 \\ \hline \end{array}$$

$$\begin{array}{r} 1,680 \\ + 5,206 \\ \hline \end{array}$$

$$\begin{array}{r} 10,198 \\ - 8,129 \\ \hline \end{array}$$

$$\begin{array}{r} 4,069 \\ + 3,315 \\ \hline \end{array}$$

$$\begin{array}{r} 17,868 \\ - 8,486 \\ \hline \end{array}$$

$$\begin{array}{r} 16,127 \\ - 6,681 \\ \hline \end{array}$$

$$\begin{array}{r} 30,234 \\ + 94,127 \\ \hline \end{array}$$

$$\begin{array}{r} 55,015 \\ - 22,318 \\ \hline \end{array}$$

$$\begin{array}{r} 47,282 \\ + 96,986 \\ \hline \end{array}$$

$$\begin{array}{r} 24,878 \\ + 27,366 \\ \hline \end{array}$$

$$\begin{array}{r} 53,915 \\ + 80,740 \\ \hline \end{array}$$

$$\begin{array}{r} 120,975 \\ - 97,506 \\ \hline \end{array}$$

$$\begin{array}{r} 13,285 \\ - 9,993 \\ \hline \end{array}$$

$$\begin{array}{r} 10,151 \\ - 7,359 \\ \hline \end{array}$$

$$\begin{array}{r} 6,715 \\ + 1,848 \\ \hline \end{array}$$

$$\begin{array}{r} 5,708 \\ - 3,929 \\ \hline \end{array}$$

$$\begin{array}{r} 3,155 \\ + 1,489 \\ \hline \end{array}$$

$$\begin{array}{r} 9,389 \\ - 4,040 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 8 \\ \hline \square \end{array}$$

$$\begin{array}{r} 5 \\ + 5 \\ \hline \square \end{array}$$

$$\begin{array}{r} 6 \\ + 6 \\ \hline \square \end{array}$$

$$\begin{array}{r} 5 \\ - 5 \\ \hline \square \end{array}$$

$$\begin{array}{r} 17 \\ + \square \\ \hline \square \end{array}$$

$$\begin{array}{r} 23 \\ - \square \\ \hline \square \end{array}$$

$$\begin{array}{r} 14 \\ + 5 \\ \hline \square \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline \square \end{array}$$

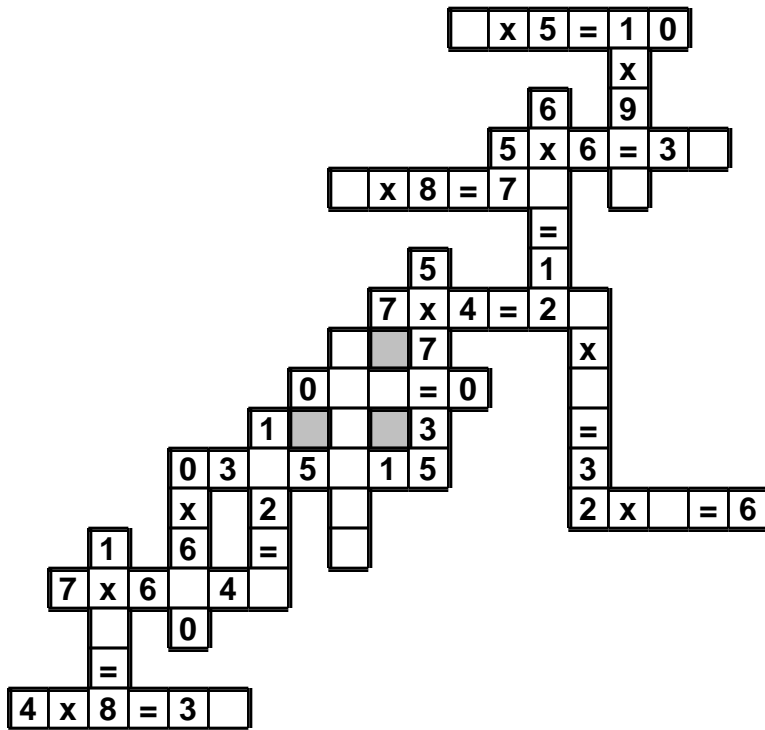
$$\begin{array}{r} 25 \\ + \square \\ \hline \square \end{array}$$

$$\begin{array}{r} 28 \\ + 2 \\ \hline \square \end{array}$$

Name: _____

$$2 \cdot 0 \cdot 9 \cdot 2 \cdot 9 \cdot 8 \cdot 5 \cdot x \cdot 3 \cdot 4 \cdot 5 \cdot x \cdot = \cdot 2 \cdot 3 \cdot 5 \\ = \cdot 2 \cdot 8 \cdot 2$$

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



Write four words to describe this hamburger.

1. _____

2. _____

3. _____

4. _____



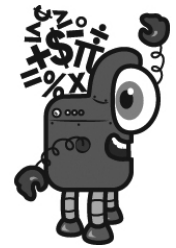
Name: _____

Mental Math

— #1 —

☀ Start with the number 137.

137



☀ Add the number of legs on 5 pigs.

2 1 5 7 7 3 9 0 8 6 (Circle your answer to double check you are correct.) _____

☀ Subtract 7 tens.

7 9 9 6 5 3 4 8 7 4 _____

☀ Add the number of days in a week.

6 0 9 3 9 4 5 2 8 9 _____

☀ Add half of 26.

2 9 1 0 7 2 7 3 8 8 _____

☀ Add 53.

2 1 6 7 1 1 6 0 9 7 _____

☀ Divide by 10.

4 1 9 1 6 5 8 5 5 6 _____

☀ Triple that number.

6 8 1 5 3 6 4 8 4 2 _____

☀ Add the digits in your number. The sum of that is your new number.

1 2 3 4 1 4 2 2 4 0 _____

☀ Add a dozen.

7 1 8 2 9 2 4 9 1 6 _____

☀ Add the number of ounces in 1 pound.

6 4 0 5 5 2 3 7 7 8 _____

	9
X	2
<hr/>	

	7
X	8
<hr/>	

	5
X	6
<hr/>	

	4
X	3
<hr/>	

	7
X	8
<hr/>	

	2
X	9
<hr/>	

	6
X	3
<hr/>	

	7	0
X		2
<hr/>		

	3	4
X		8
<hr/>		

	3	0
X		6
<hr/>		

	8	1
X		3
<hr/>		

	1	8
X		9
<hr/>		

	6	6	9
X			2
<hr/>			

	8	8	2
X			7
<hr/>			

	2	6	3
X			5

	8	3	8
X			8
<hr/>			

	9	3	1	3
X				7

	8	4	1	0
X				2

	6	2	4	0
X				3

	3	7	9	8	2
X					8

	2	7	4	7	3
X					3

	7	9	1	6	9
X					6

Name: _____

	9	3	0	4	7	4
X						7
<hr/>						

	6	8	4	3	2	6
X						2
<hr/>						

	3
X	7
<hr/>	

	2
X	9
<hr/>	

	4
X	6
<hr/>	

	5
X	8
<hr/>	

	2
X	7
<hr/>	

	5
X	3
<hr/>	

	4
X	6
<hr/>	

	5	7
X		7
<hr/>		

	1	8
X		2
<hr/>		

	6	1
X		5
<hr/>		

	8	8
X		8
<hr/>		

	6	2
X		3
<hr/>		

	2	0	1
X			5
<hr/>			

	3	1	6
X			2
<hr/>			

	9	1	8
X			4
<hr/>			

	3	7	6
X			6
<hr/>			

	9	1	8	5
X				5
<hr/>				

	7	1	0	9
X				9
<hr/>				

	2	7	7	3
X				6
<hr/>				

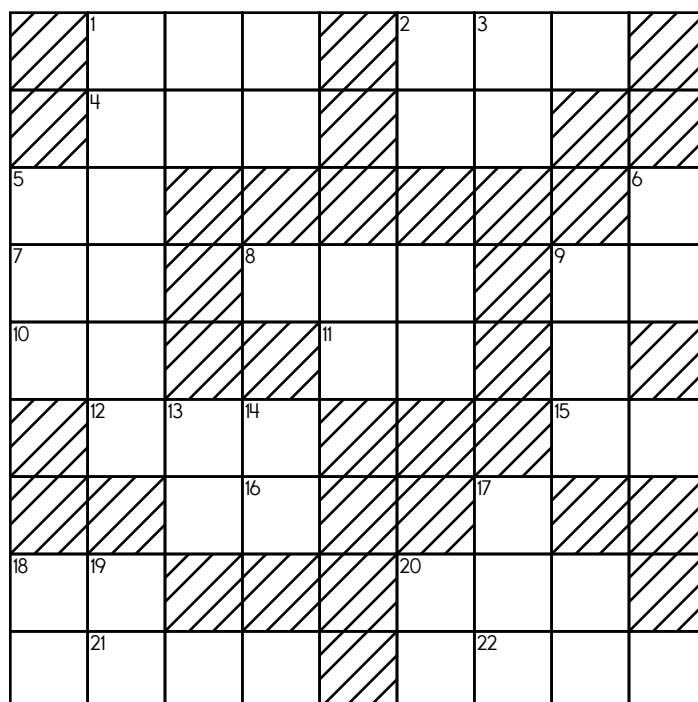
Name: _____

ACROSS

1. One less than 12-Across
3. Nine more than 3-Down
4. Seven less than 9-Down
5. Two more than 18-Down
7. Five more than 19-Down
8. Five times 3-Down
9. Seven less than 11-Across
10. Two times 3-Across
11. Four less than 15-Across
12. Six times 3-Across
15. 16-Across plus 3-Across
16. $3 + 3 = 2 \times \underline{\hspace{1cm}}$
20. Two less than 17-Down
21. Nine times 3-Across
22. Four times 2-Down

DOWN

2. Seven more than 14-Down
3. Nickels in two dollars
5. 21-Across plus 13-Down
6. Nine less than 2-Down
9. Six less than 21-Across
13. 11-Across plus 2-Down
14. Three more than 3-Down
17. Seven less than 5-Down
18. Two less than 20-Down
19. Seven less than 9-Across
20. Seven more than 2-Down



$$7 \times 9 = \underline{\hspace{2cm}}$$

$$9 \times 11 = \underline{\hspace{2cm}}$$

Name: _____

Mr. Johnson wrote an article about fraud for the newspaper. He wrote about 325 words per page. The article was six pages long. About how many words did he write in all?

Jessica hiked 3 miles on Monday, 6 miles on Tuesday, 4.5 miles on Wednesday, 4 miles on Thursday, and 3 miles on Friday. Find the mean of the number of miles she hiked.

Use the following rule to complete the conversion: 1 gallon = 8 pints.

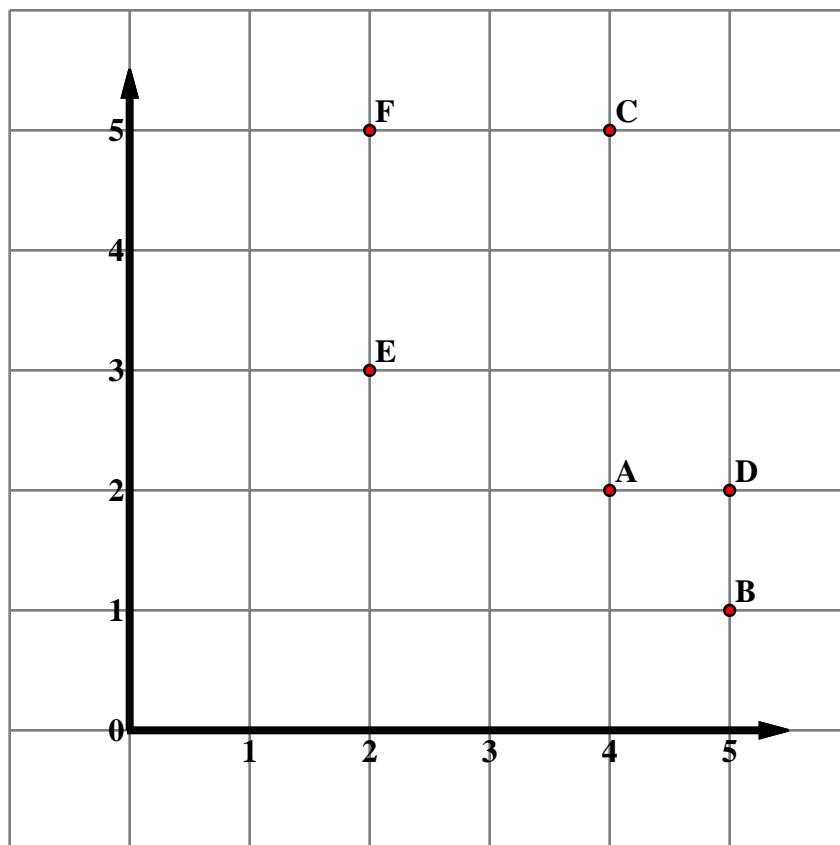
$$6 \text{ _____} + 6 \text{ _____} = 96 \text{ _____}$$

$$\text{_____ gallons} + \text{_____ gallons} = 64 \text{ pints}$$

$$5 \text{ gallons} + 5 \text{ gallons} = \text{_____}$$

April drew a square with an area of 64 square centimeters. Alex drew a square with an area of 169 square centimeters. How much bigger is the perimeter of the square that Alex drew than the perimeter of the square that April drew?

Name: _____



Write the letter that is at the ordered pair.

- | | | |
|----------------------|-------------------|-------------------|
| 1. $(2, 5)$ <u>F</u> | 2. $(2, 3)$ _____ | 3. $(4, 2)$ _____ |
| 4. $(5, 1)$ _____ | 5. $(5, 2)$ _____ | 6. $(4, 5)$ _____ |

Write the ordered pair for the given point.

- | | | |
|--|--------------------|--------------------|
| 7. D <u>$(5, 2)$</u> | 8. E _____ | 9. A _____ |
| 10. B _____ | 11. F _____ | 12. C _____ |

Plot each point on the coordinate grid.

- | | | |
|-----------------------------|-----------------------------|-----------------------------|
| 13. G $(1, 5)$ _____ | 14. H $(3, 4)$ _____ | 15. I $(5, 5)$ _____ |
| 16. J $(3, 5)$ _____ | 17. K $(5, 4)$ _____ | 18. L $(4, 1)$ _____ |
| 19. M $(1, 4)$ _____ | 20. N $(2, 1)$ _____ | 21. O $(2, 2)$ _____ |

Name: _____

Color Squares Puzzle

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

		A	B	C	D	E	F	G	H	I	J
		0	0	0	0	1	2	2	3	3	10
K	6										
L	5										
M	3										
N	1										
O	1										
P	1										
Q	1										
R	1										
S	1										
T	1										

- CLUE A: Do not color in any boxes in this column.
 CLUE B: Do not color in any boxes in this column.
 CLUE C: Do not color in any boxes in this column.
 CLUE D: Do not color in any boxes in this column.
 CLUE E: Color in 1 box.
 CLUE F: Color in 2 consecutive boxes.
 CLUE G: Color in 2 consecutive boxes.
 CLUE H: Color in 3 consecutive boxes.
 CLUE I: Color in 3 consecutive boxes.
 CLUE J: Color in all the boxes in this column.
 CLUE K: Color in 6 consecutive boxes.
 CLUE L: Color in 5 consecutive boxes.
 CLUE M: Color in 3 consecutive boxes.
 CLUE N: Color in 1 box.
 CLUE O: Color in 1 box.

- CLUE P: Color in 1 box.
 CLUE Q: Color in 1 box.
 CLUE R: Color in 1 box.
 CLUE S: Color in 1 box.
 CLUE T: Color in 1 box.

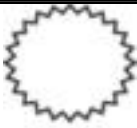




Don't forget to double check when you are done!

Name: _____

Each row, column, and box must have the numbers 1 through 6. The first box is done.

2	1	3			5
6	5	4			
4			5		2
		5	6		
1	3				4

Each row, column, and box must have 4 different pictures.

Name: _____

Sudoku Sums of 7

Each row, column, and box must have the numbers 1 through 6.
Hint: Look for sudoku sums. The sum of the two boxes inside of the dashed lines is 7.

Here is an example of a sudoku sum of 7:

3	4
---	---

	6		4		
	2				1
2					
	4	1			6
4			6	1	
			5		4

If you exchange 80 dimes for dollars, then how many dollars would you get?

Which number has exactly 9 hundred thousands?

$$12 \div \underline{\quad} = 6$$

There are 4 groups of 7 rocks. How many rocks?

$$1 + 8 + 12$$

Jack earns \$15 an hour. He worked 3 hours. How much did he make?

Name: _____

Each row, column, and box must have the numbers 1 through 6.

	6				2
1		3			
	4	1			
6					
			2		
		5	3		6

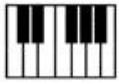
penetrate • continue • excavate • crafty • grapefruit • butter

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

excavate		grapefruit			
				penetrate	grapefruit
butter				excavate	
			crafty		
	grapefruit				
		continue	butter		

Name: _____

Draw 3 pictures in the correct order. Use each of the clues so you will know what to draw.



Draw 1 of these 3 pictures.
The picture is NOT in the correct spot.



Draw 1 of these 3 pictures.
The picture IS in the correct spot.

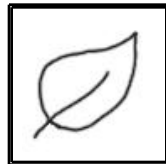
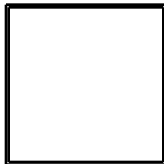
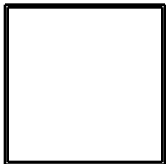


Draw 1 of these 3 pictures.
The picture is NOT in the correct spot.



Draw 2 of these 3 pictures.
The pictures to use are in the correct spot.

Draw the 3 pictures in the correct order:



Write as a decimal.
Eighteen and thirty-five hundredths

Write as a decimal.
Four tenths

Write as a decimal.
Two and eight tenths

Name the shape with three sides and three angles.

double 22 =

At 2 p.m. today, Wendy will not be able to use her electronics for 4 hours. At what time will she be able to resume using her phone?

8, 10, 12, _____, 16, 18, 20

Rosa bought six candy bars. It cost \$3.18. How much did each candy bar cost?

Name the shape with six sides and six angles.

Name: _____

		+		+		=	
	B	A	B				?
+	C	B	B				25
=							
	15	27	20				

Equations and Hints:

Each letter is a whole number.

Fill in the equations using the chart:

$$A + B = 27 \quad B + C = \underline{\quad} \quad \underline{\quad} + \underline{\quad} = 20$$

$$\underline{\quad} + \underline{\quad} + \underline{\quad} = 25$$

Additional hints:

$$C \text{ is the smallest.} \quad B > 8 \quad B = C + 5$$

Show Work:

Solve:

$$? = \underline{\quad}$$



It's NO PREP
at edHelper.

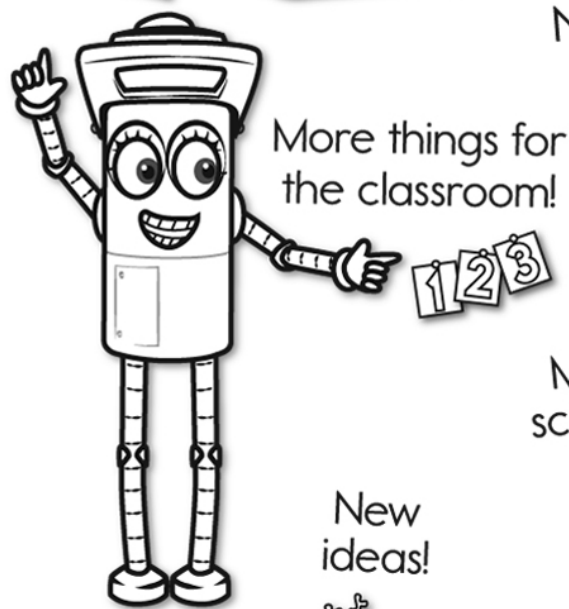
More
history!



edHelper.com!



New online math
games!



New
ideas!



x
+ =
- ÷
< >

More
puzzles!



