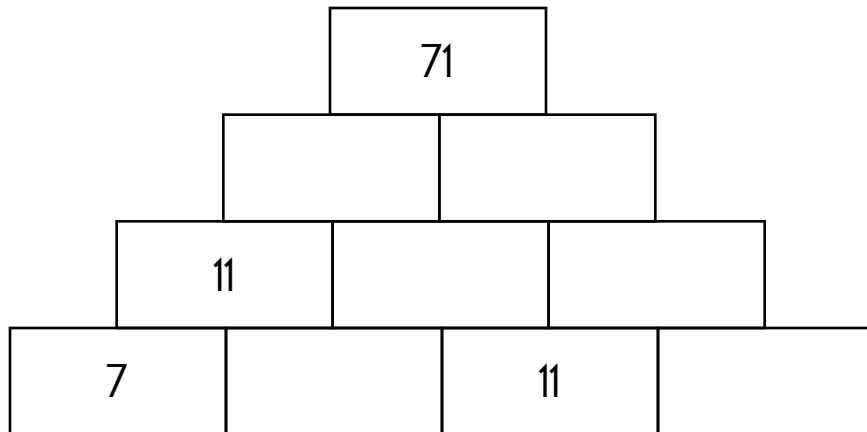
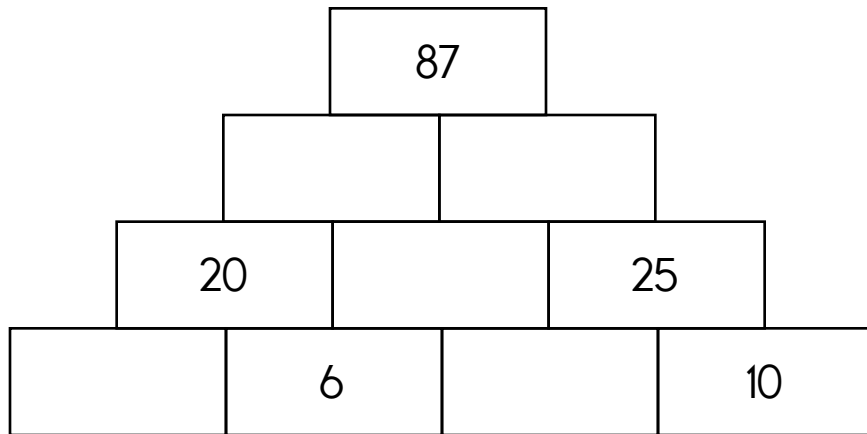
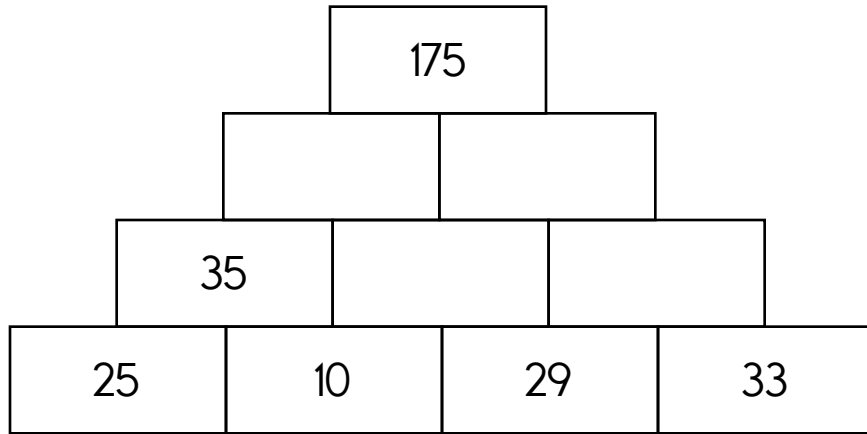


Name: \_\_\_\_\_

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



Fill in the missing letters. Write au or ua.

us\_\_\_\_\_l

unus\_\_\_\_\_l

bec\_\_\_\_\_se

def\_\_\_\_\_lt

eq\_\_\_\_\_tor

f\_\_\_\_\_lt

h\_\_\_\_\_l

\_\_\_\_\_turn

word root **cogn** can mean **know** **cognizant, recognition, recognize**[edHelper.com/math-puzzle-worksheets.htm](http://edHelper.com/math-puzzle-worksheets.htm)


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 5 →			sum of 4 →				
		sum of 5 ↓	sum of 3 →				
	sum of 5 →		sum of 5 →				
	sum of 6 ↓		sum of 5 ↓	sum of 3 ↓	sum of 6 ↓		
sum of 8 ↓			sum of 7 →			4	
			sum of 4 →			1	
			sum of 3 →			1	

sum of 5 →				sum of 6 →			
		sum of 6 →					
sum of 9 ↓				sum of 7 ↓	sum of 10 ↓	sum of 5 ↓	
	sum of 7 →	2	4	1			
	sum of 9 ↓	sum of 6 ↓	sum of 9 ↓		sum of 4 ↓		
						sum of 6 ↓	
sum of 10 →					sum of 10 →		

<p>Fill in the blanks with these numbers: <b>6, 8, 2</b></p> <table style="margin-left: 40px;"> <tr> <td><input type="text"/></td> <td><input type="text"/></td> </tr> <tr> <td>-</td> <td>1    6</td> </tr> <tr> <td colspan="2"><hr/></td> </tr> <tr> <td><input type="text"/></td> <td>6</td> </tr> </table>	<input type="text"/>	<input type="text"/>	-	1    6	<hr/>		<input type="text"/>	6	<p>Fill in the blanks with these numbers: <b>4, 6, 5</b></p> <table style="margin-left: 40px;"> <tr> <td>8</td> <td>0</td> </tr> <tr> <td>-</td> <td>2    <input type="text"/></td> </tr> <tr> <td colspan="2"><hr/></td> </tr> <tr> <td><input type="text"/></td> <td><input type="text"/></td> </tr> </table>	8	0	-	2 <input type="text"/>	<hr/>		<input type="text"/>	<input type="text"/>	<p>Can you think of a five-letter word that has the vowel U in it?</p> <p>_____</p>
<input type="text"/>	<input type="text"/>																	
-	1    6																	
<hr/>																		
<input type="text"/>	6																	
8	0																	
-	2 <input type="text"/>																	
<hr/>																		
<input type="text"/>	<input type="text"/>																	
		<table style="margin-left: 40px;"> <tr> <td>5</td> <td>35</td> </tr> <tr> <td colspan="2"><hr/></td> </tr> </table>	5	35	<hr/>													
5	35																	
<hr/>																		

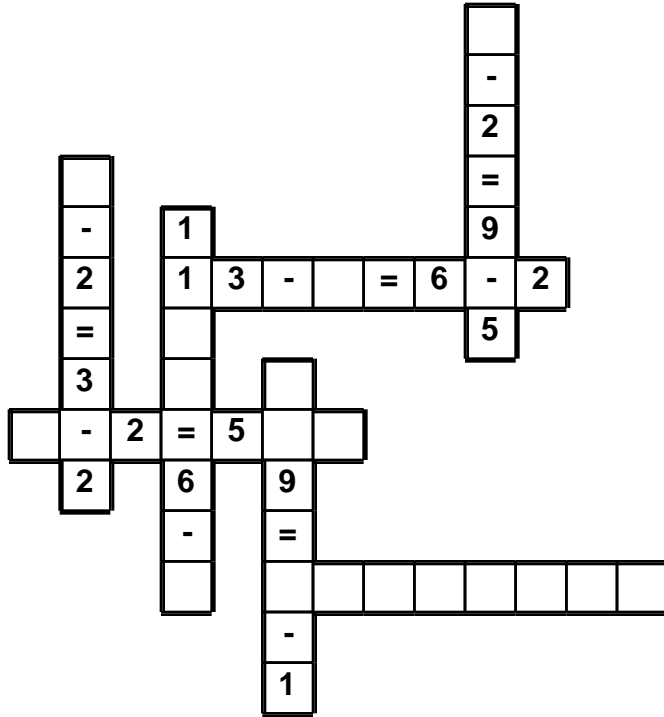
$85 - 64 = \underline{\quad}$		<p>Write this number using words.</p>	<table style="margin-left: 40px;"> <tr> <td>89</td> </tr> <tr> <td>- 66</td> </tr> <tr> <td><hr/></td> </tr> </table>	89	- 66	<hr/>
89						
- 66						
<hr/>						

<p>Circle the abstract noun in the sentence.</p> <p>Her friendship is important to me.</p>	<p>Add an apostrophe to the word that shows possession.</p> <p>The flags stripes are red and white.</p>	<table style="margin-left: 40px;"> <tr> <td>5 + <input type="text"/></td> <td>= 25</td> </tr> <tr> <td>29 + <input type="text"/></td> <td>= 37</td> </tr> </table>	5 + <input type="text"/>	= 25	29 + <input type="text"/>	= 37
5 + <input type="text"/>	= 25					
29 + <input type="text"/>	= 37					

Name: \_\_\_\_\_

6 • 3 • 9 • - • 8 • 9 • 5 • - • 2 • 3 • 1 • 0 • - • 4 • = • 7 • -  
1

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



Circle the number that is smallest.

20,060    20,600

26,000    20,006

$9 \times 9$

$7 \times \underline{\quad} = 14$

Make your own equation.

$\underline{\quad} + 6 = \underline{\quad}$

$9 + 4 - 1 - 5$

Circle the number that is largest.

99,000    90,900

90,090    90,009

Name: \_\_\_\_\_

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

Use the fewest bills and coins to make \$36.57.

\$20			
------	--	--	--

25¢				
-----	--	--	--	--

Use the fewest bills and coins to make \$41.42.

--	--	--

--	--	--	--	--

Use the fewest bills and coins to make \$42.53.

Use the fewest bills and coins to make \$37.38.

$$\begin{array}{r} 74 \\ - 47 \\ \hline \end{array}$$

$$\begin{array}{r} 74 \\ - 67 \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ - 11 \\ \hline \end{array}$$

$$\begin{array}{r} 94 \\ - 47 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ 9 \\ + 89 \\ \hline \end{array}$$

$$\begin{array}{r} 22 \\ + 30 \\ \hline \end{array}$$

Name: \_\_\_\_\_

	+	+	=	
	A	C	B	16
+	C	C	C	?
=	7	10	14	

**Equations and Hints:**

Each letter is a whole number.

Fill in the equations using the chart:

$$B + C = 14 \quad C + C = \underline{\quad} \quad \underline{\quad} + \underline{\quad} = 7$$

$$\underline{\quad} + \underline{\quad} + \underline{\quad} = 16$$

Additional hints:

$$B \text{ is the largest.} \quad A \text{ is the smallest.} \quad B = C + 4$$

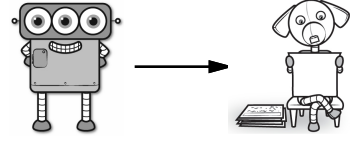
Each letter is less than 14.

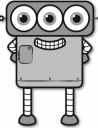

**Show Work:****Solve:**

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

Name: \_\_\_\_\_

Help Robot find Rover. Make a path of increasing products. You can only move to a box with a larger product. Draw a line to show your path.



	$89 \times 2 =$	$81 \times 4 =$	$94 \times 6 =$	$12 \times 5 =$	$31 \times 6 =$	$63 \times 6 =$	$71 \times 9 =$
$23 \times 2 =$	$26 \times 2 =$	$11 \times 5 =$	$14 \times 4 =$	$12 \times 5 =$	$31 \times 2 =$	$21 \times 3 =$	$45 \times 3 =$
$31 \times 5 =$	$58 \times 3 =$	$34 \times 5 =$	$84 \times 2 =$	$51 \times 3 =$	$71 \times 2 =$	$46 \times 3 =$	$34 \times 4 =$
$48 \times 7 =$	$88 \times 2 =$	$45 \times 3 =$	$26 \times 9 =$	$65 \times 4 =$	$61 \times 6 =$	$27 \times 4 =$	$85 \times 6 =$
$75 \times 5 =$	$47 \times 4 =$	$68 \times 3 =$	$36 \times 6 =$	$79 \times 3 =$	$73 \times 4 =$	$29 \times 7 =$	$52 \times 2 =$
$78 \times 3 =$	$59 \times 6 =$	$80 \times 5 =$	$30 \times 2 =$	$97 \times 7 =$	$37 \times 8 =$	$76 \times 4 =$	$21 \times 8 =$
$87 \times 7 =$	$29 \times 8 =$	$25 \times 6 =$	$60 \times 5 =$	$47 \times 7 =$	$45 \times 7 =$	$51 \times 6 =$	$49 \times 2 =$
$95 \times 7 =$	$66 \times 3 =$	$56 \times 8 =$	$58 \times 6 =$	$38 \times 9 =$	$97 \times 2 =$	$23 \times 2 =$	$53 \times 8 =$
$90 \times 9 =$	$18 \times 9 =$	$35 \times 2 =$	$89 \times 4 =$	$96 \times 4 =$	$60 \times 7 =$	$48 \times 9 =$	

Name: \_\_\_\_\_

x	0	1	2	3	4	5	6	7	8	9
2								14		
3			6							
4						20				
5									40	
6							36			
7				21						
8		8								
9	0									

$9 \times 6 =$      $7 \times 5 =$      $4 \times 3 =$      $7 \times 0 =$      $1 \times 3 =$

$6 \times 3 =$      $9 \times 2 =$      $6 \times 5 =$      $3 \times 7 =$      $1 \times 8 =$

$0 \times 8 =$      $4 \times 4 =$      $3 \times 5 =$      $2 \times 2 =$      $5 \times 7 =$

$8 \times 6 =$      $9 \times 5 =$      $1 \times 9 =$      $6 \times 6 =$      $7 \times 3 =$

$9 \times 8 =$      $2 \times 4 =$      $2 \times 3 =$      $1 \times 4 =$      $7 \times 7 =$

Name: \_\_\_\_\_

Draw a line from START to END.

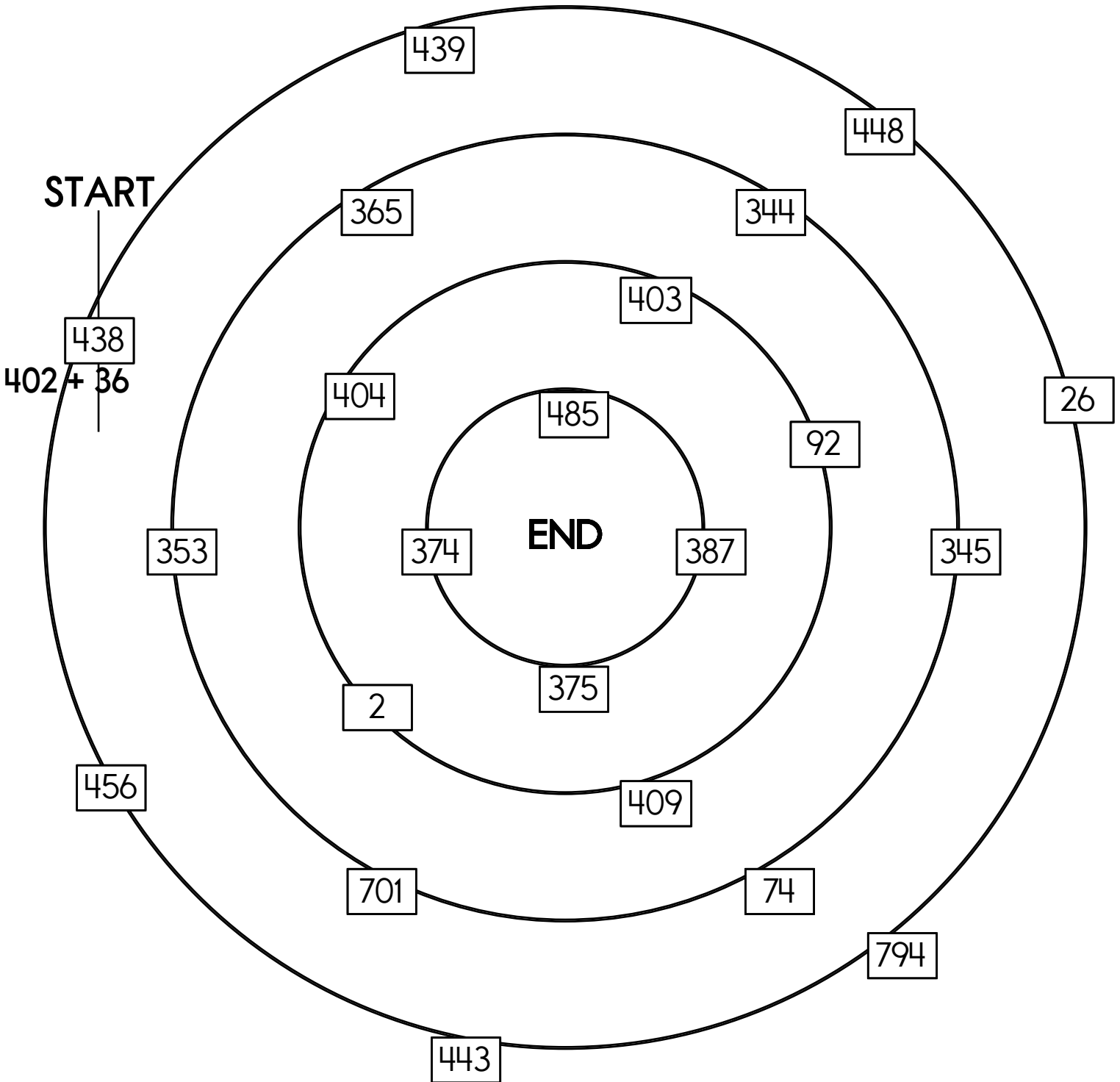
$445 - 42$

$324 + 50$

$368 - 24$

~~$402 + 36$~~








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





Name: \_\_\_\_\_




Puzzle:

			11
0			8
		0	8
2	9	16	+










Work Area:

			11
0			8
		0	8
2	9	16	+

The sum for each column and row is given.

 = \_\_\_\_\_     
  = \_\_\_\_\_     
  = \_\_\_\_\_




Puzzle:



			21
			24
			12
20	21	16	+

Work Area:

			21
			24
			12
20	21	16	+

The sum for each column and row is given.

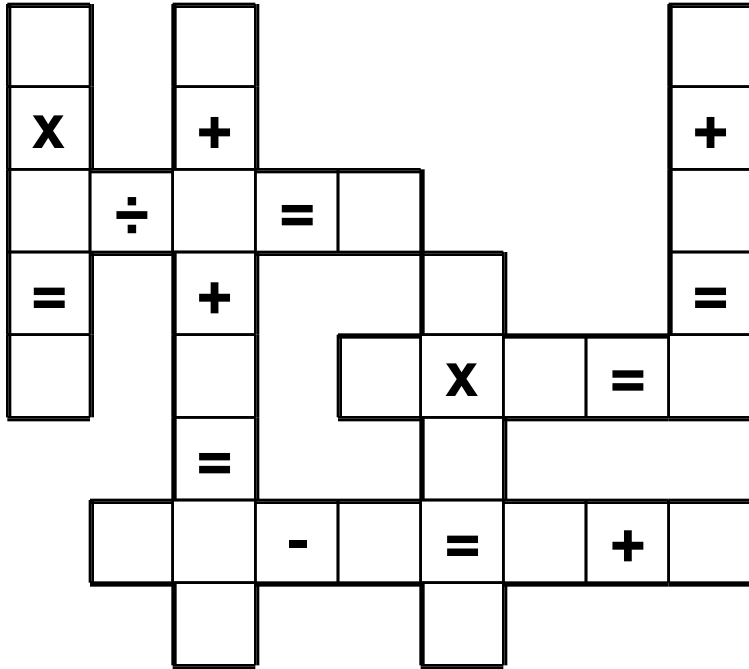
 = \_\_\_\_\_     
  = \_\_\_\_\_     
  = \_\_\_\_\_

 = \_\_\_\_\_     
  = \_\_\_\_\_

Name: \_\_\_\_\_

4 • 2 • 5 • 0 • 4 • 0 • 1 • 0 • 0 • 8 • 6 • 1 • 6 • 5 • 1 • 1 • 2  
7 • 2 • 4 • 0

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



What number multiplied by four is sixteen?

Make your own equation.

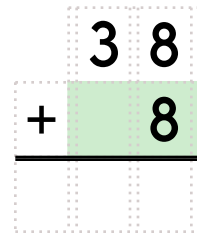
\_\_\_ x 5 + 9 = \_\_\_

Write this number:  
3 hundreds, 5 ones

Make your own equation.

\_\_\_ - 24 = \_\_\_

$6 - 3 + 6 - 6 - 2$



$5 \times 8 = \square$

$4 - 3 = \square$

$2 + 5 = \square$

$16 - 8 = \square$