

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

Draw a line from START to END.

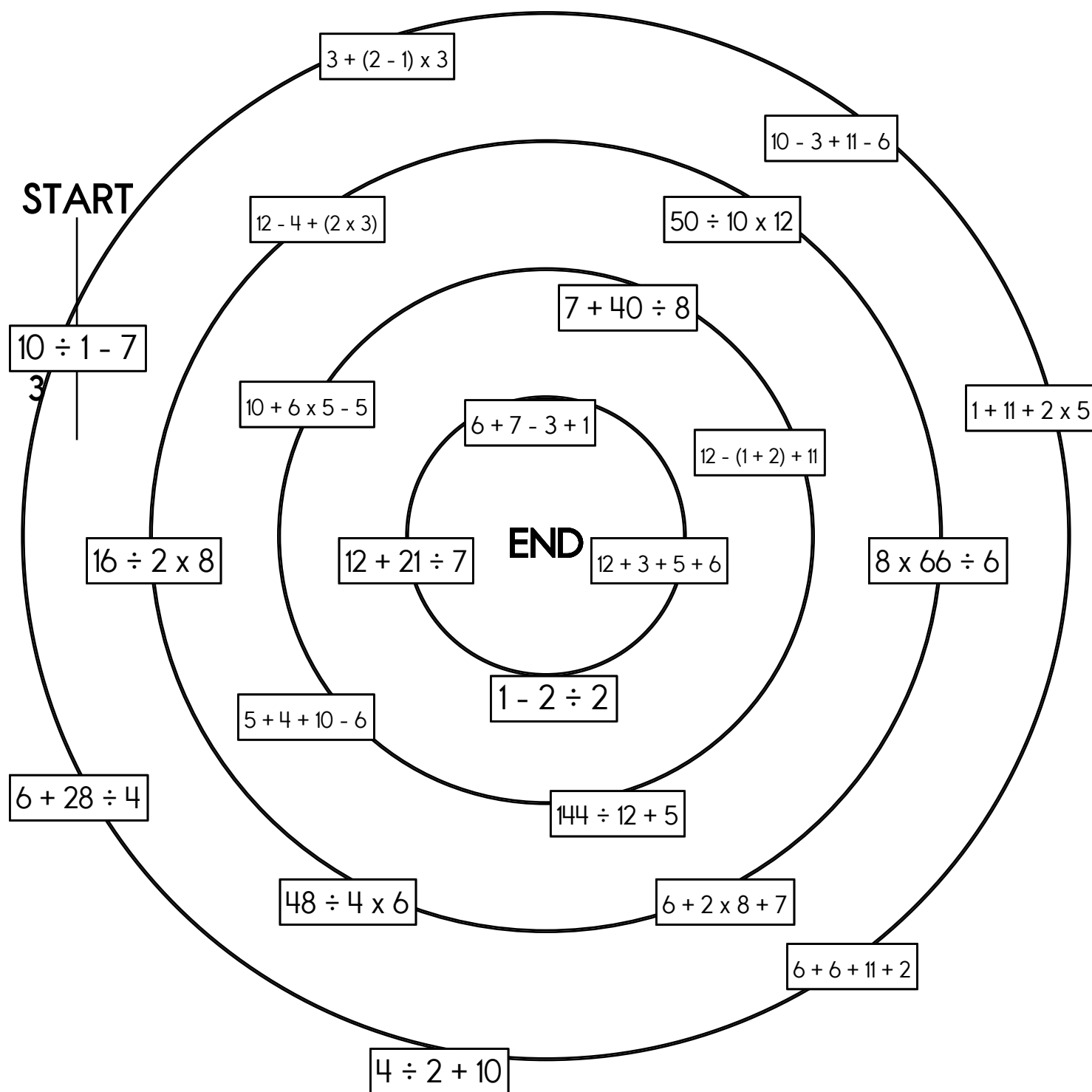
88

17

0



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





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

Get a fidget spinner! Spin it.

I needed to spin \_\_\_\_\_ time(s) to finish.

Find the GCF using the Birthday Cake method.



5	55	30
	11	6
GCF: 5		

6	30	66
GCF: _____		

2	36	18
GCF: _____		

3	27	18
GCF: _____		

2	30	72
GCF: _____		

	40	56
GCF: _____		

	12	24
GCF: _____		

	55	45
GCF: _____		



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

Spin again.

I needed to spin \_\_\_\_\_ time(s) to finish.

Find the GCF using the Birthday Cake method.

<div>5   125 200 150</div> <div>5   25 40 30</div> <div>5   5 8 6</div> <div>GCF: <math>5 \times 5 = 25</math></div>	<div>3   15 36 33</div> <div>GCF: _____</div>
<div>2   144 120 60</div> <div>GCF: _____</div>	<div>4   220 200 140</div> <div>GCF: _____</div>
<div>380 160 180</div> <div>GCF: _____</div>	<div>21 18 36</div> <div>GCF: _____</div>

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

Write a letter that has two or more lines of symmetry. _____	$\begin{array}{r} 36 \\ + 40 \\ \hline \end{array}$	$8 \times 6 =$	$84 \div 7 =$
$\begin{array}{r} 359 \\ + 284 \\ \hline \end{array}$	Emma was given three numbers: 7, 2, and 3. She needs to use two of these numbers to make a fraction. Can she make a fraction that is greater than five-sixths?	$1 \text{ km} = 1,000 \text{ m}$ $6 \text{ km} = \text{_____} \text{ m}$	
		$9 \text{ kg} = \text{_____} \text{ g}$	
$11 \times 7 =$		The circus is in town! Tickets are \$5 for kids. Adults need to pay double the price of kids' tickets. Erin is bringing three of her friends in her class. Her mom is also coming. Erin wants to pay for everyone. How much will she need to pay?	
Write this as a number in standard form. Use a comma in your number.  seven hundred thirty-one thousand six hundred four _____		$\begin{array}{r} 37 \\ - 21 \\ \hline \end{array}$	$\begin{array}{r} 915 \\ - 487 \\ \hline \end{array}$

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

<p>For 195,654,893,896,484, write the digit that is in the hundred thousands place.</p> <p>_____</p>	<p>How many millimeters are in 6 centimeters?</p> <p>_____ millimeters</p>	
<p>How far do you think it is from the ground to your chin? Write an estimate of the distance you think it could be.</p>	<p>In the number 285,495, the digit 9 is in what place?</p> <p>_____</p>	
<p>Mary is making up her own calendar. The first month of her weird calendar is called Jaffy. To make matters worse, she is giving Jaffy a total of twenty-one days. What is the greatest number of Fridays that can occur during Jaffy? Show the month of Jaffy.</p>		<p><math>55 \div 5 =</math></p>
<p>Circle the greatest number:</p> <p>463,289                  645,915,487</p> <p>7,150,830,271        69,230,283,094</p>		
<p>What time is 16 hours after 5:00 a.m.?</p> <p>_____</p>	<p>Write the missing family fact.</p> <p><math>16 \times 4 = 64</math>  <math>64 \div 4 = 16</math>  <math>64 \div 16 = 4</math></p> <p>_____</p>	

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<p>Which is the largest?</p> <p><math>77.6 \div 5.3</math>      <math>77.6 \div 5.2</math>      <math>77.6 \div 5.4</math></p>	<p>April will win if a random number pulled out of a box is a multiple of 3. 23 pieces of paper, numbered 43 to 65, are put inside a box. What is the chance that April will win?</p>

<p><math>42 \div 6 =</math></p>	<p>Circle the digit in the hundredths place.</p> <p>56.78</p>
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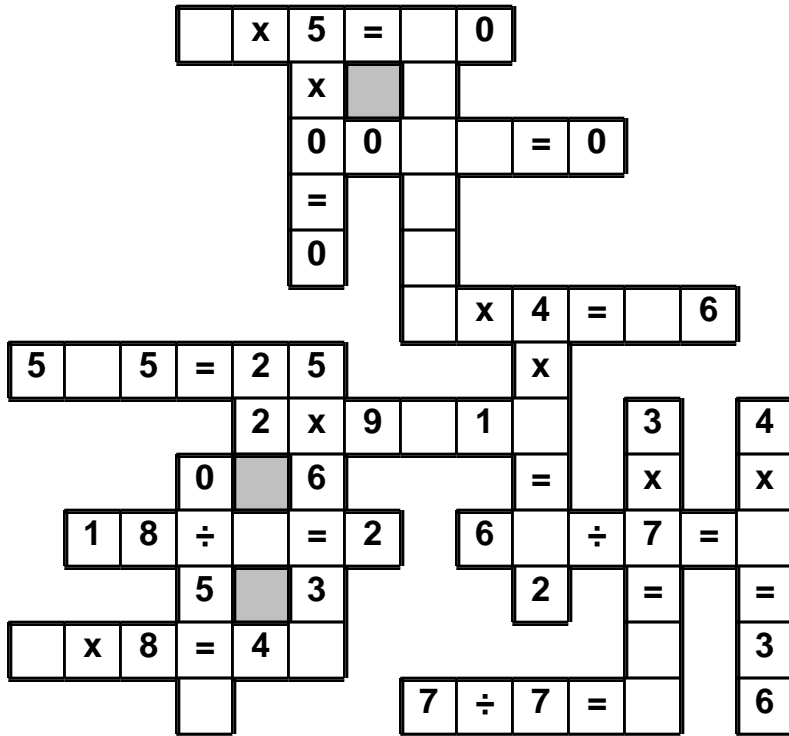
<p>The principal of your school wants to buy fifty-one books. Each book costs \$8.60. She wants to estimate how much it will cost. Show her how you would estimate the cost:</p>	<p>Rosa wrote down a fraction on a piece of paper. If you take her fraction and multiply it by five you get twelve. Can you guess what her fraction is?</p>
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<p><math>(3 + 6) + 4 =</math></p>	<p>How many digits are in the number of days in the current month?</p> <p>_____</p>	<p><math>4 \times 9 =</math></p>
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Name: \_\_\_\_\_

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

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



Can 666 be evenly divided by 6? Circle:  
666 is evenly divisible by 6  
666 is NOT evenly divisible by 6

Sarah wants to call Maria.  
Maria is on vacation in Asia.  
It is a time difference of  
thirteen hours. Maria's time is  
always later than Sarah's time.  
If it is 10:56 A.M. where Sarah  
lives, then what time is it  
where Maria is?

Circle the addition property  
for  $75 + 73 = 73 + 75$ .

associative property  
commutative property

Write an equation to represent this:

The sum of ten and twelve is twenty-two.

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

$$\begin{array}{r} 7,705 \\ + 5,652 \\ \hline \end{array}$$

$$\begin{array}{r} 6,194 \\ + 5,786 \\ \hline \end{array}$$

$$\begin{array}{r} 9,745 \\ + 1,984 \\ \hline \end{array}$$

$$\begin{array}{r} 74,654 \\ + 2,288 \\ \hline \end{array}$$

$$\begin{array}{r} 69,397 \\ + 6,372 \\ \hline \end{array}$$

$$\begin{array}{r} 31,755 \\ + 7,189 \\ \hline \end{array}$$

$$\begin{array}{r} 51,899 \\ + 5,613 \\ \hline \end{array}$$

$$\begin{array}{r} 59,174 \\ + 5,253 \\ \hline \end{array}$$

$$\begin{array}{r} 50,891 \\ + 2,784 \\ \hline \end{array}$$

$$\begin{array}{r} 5,389 \\ + 8,085 \\ \hline \end{array}$$

$$\begin{array}{r} 7,203 \\ + 2,519 \\ \hline \end{array}$$

$$\begin{array}{r} 9,197 \\ + 4,864 \\ \hline \end{array}$$

$$\begin{array}{r} 3,524 \\ + 1,782 \\ \hline \end{array}$$

$$\begin{array}{r} 4,147 \\ + 7,580 \\ \hline \end{array}$$

$$\begin{array}{r} 9,360 \\ + 3,303 \\ \hline \end{array}$$

$$\begin{array}{r} 25,630 \\ + 32,022 \\ \hline \end{array}$$

$$\begin{array}{r} 54,662 \\ + 13,304 \\ \hline \end{array}$$

$$\begin{array}{r} 96,673 \\ + 76,750 \\ \hline \end{array}$$

$$\begin{array}{r} 66,780 \\ + 18,467 \\ \hline \end{array}$$

$$\begin{array}{r} 45,414 \\ + 71,528 \\ \hline \end{array}$$

$$\begin{array}{r} 98,357 \\ + 89,205 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 8 \\ \hline \square \end{array}$$

$$\begin{array}{r} + 4 \\ \hline \square \end{array}$$

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

$$\begin{array}{r} + 4 \\ \hline \square \end{array}$$

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

$$\begin{array}{r} 24 \\ - \square \\ \hline \end{array}$$

$$\begin{array}{r} 21 \\ + 9 \\ \hline \square \end{array}$$

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

$$\begin{array}{r} + 4 \\ \hline \square \end{array}$$

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

$$\begin{array}{r} 34 \\ - 7 \\ \hline \square \end{array}$$



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

$\begin{array}{c} 198 \\ \diagdown \quad \diagup \\ \times \\ \hline \end{array}$	$\begin{array}{c} 345 \\ \diagdown \quad \diagup \\ \times \\ \hline \end{array}$	$\begin{array}{c} 416 \\ \diagdown \quad \diagup \\ \times \\ \hline \end{array}$	$\begin{array}{c} 450 \\ \diagdown \quad \diagup \\ \times \\ \hline \end{array}$	$\begin{array}{c} 377 \\ \diagdown \quad \diagup \\ \times \\ \hline \end{array}$
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$\begin{array}{c} 494 \\ \diagdown \quad \diagup \\ \times \\ \hline \end{array}$	$\begin{array}{c} 352 \\ \diagdown \quad \diagup \\ \times \\ \hline \end{array}$	$\begin{array}{c} 240 \\ \diagdown \quad \diagup \\ \times \\ \hline \end{array}$	$\begin{array}{c} 340 \\ \diagdown \quad \diagup \\ \times \\ \hline \end{array}$	$\begin{array}{c} 468 \\ \diagdown \quad \diagup \\ \times \\ \hline \end{array}$
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$\begin{array}{c} 336 \\ \diagdown \quad \diagup \\ \times \\ \hline \end{array}$	$\begin{array}{c} 165 \\ \diagdown \quad \diagup \\ \times \\ \hline \end{array}$	$\begin{array}{c} 297 \\ \diagdown \quad \diagup \\ \times \\ \hline \end{array}$	$\begin{array}{c} 285 \\ \diagdown \quad \diagup \\ \times \\ \hline \end{array}$	$\begin{array}{c} 160 \\ \diagdown \quad \diagup \\ \times \\ \hline \end{array}$
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$-6 \times 3 =$

$26 + -34 =$

$-3 - 2 - 1 =$

$35 \div 7 \times 1$

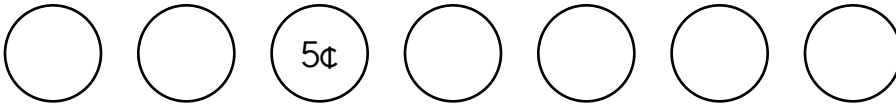
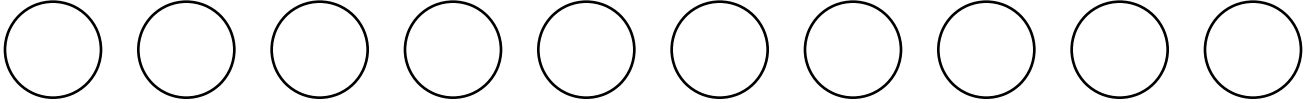
How many minutes are there from 8:00 p.m. until 8:45 p.m.?

$63 \div 7 =$

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

Holly has \$7.17. She has 3 bills and 17 coins. How?



Justin has \$87.41. He has 10 bills and 6 coins. How?

Amanda has \$22.15. She has 4 bills and 14 coins. How?

Write 62,883 in words.

\_\_\_\_\_

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

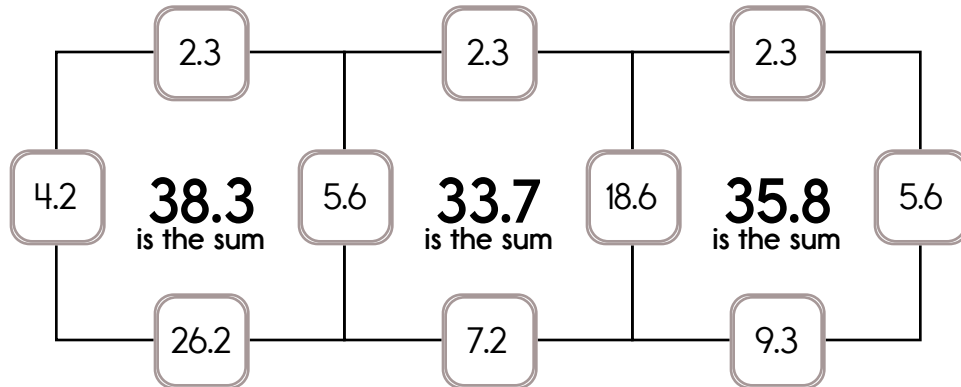
Example:

$$4.2 + 5.6 + 2.3 + 26.2 = 38.3$$

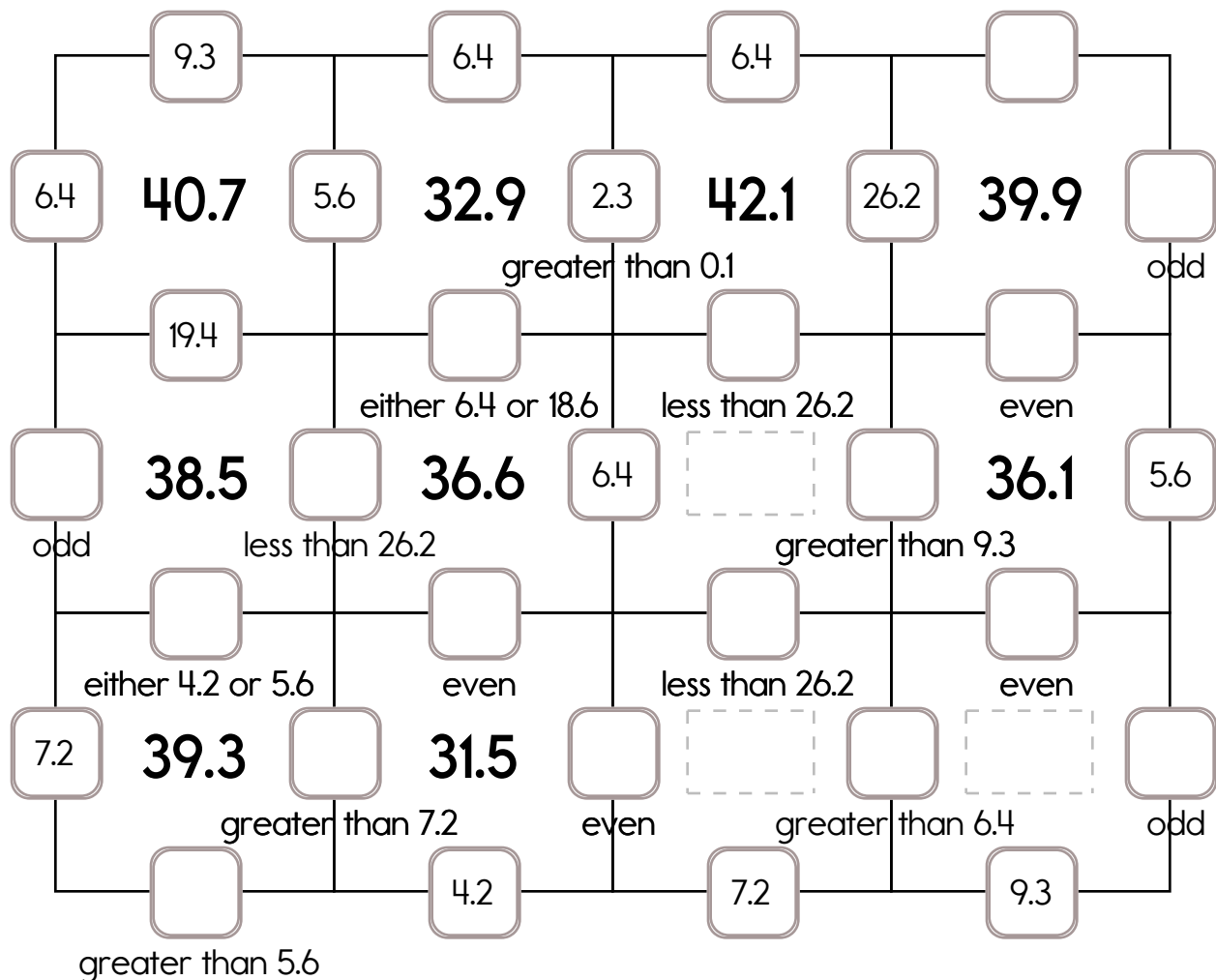
Example:

$$18.6 + 5.6 + 2.3 + 9.3 = 35.8$$

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: 18.6, 19.4, or 26.2. The other three numbers have to all be DIFFERENT and must be from these: 0.1, 4.2, 9.3, 5.6, 6.4, 2.3, or 7.2.



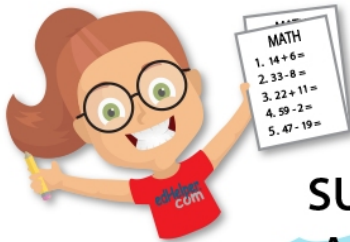
A 6x6 grid logic puzzle. The grid contains numbers in some cells and empty boxes in others. Some empty boxes have additional conditions written below them. The conditions are as follows:

- Row 1:
  - Box (1,2): 4.2
  - Box (1,4): 8.6
  - Box (1,6): 7.9
  - Box (1,8): 1.8
- Row 2:
  - Box (2,1): 8.6
  - Box (2,3): 1.8
  - Box (2,5): 22.1
  - Box (2,7): 8.6
  - Box (2,9): 22.1
- Row 3:
  - Box (3,2): 22.1
  - Box (3,4): 4.2
  - Box (3,6): greater than 7.9
  - Box (3,8): less than 17.3
- Row 4:
  - Box (4,1): odd
  - Box (4,3): 8.6
  - Box (4,5): even
  - Box (4,7): either 2.4 or 22.1
  - Box (4,9): 2.4
- Row 5:
  - Box (5,2): greater than 1.8
  - Box (5,4): greater than 4.2
  - Box (5,6): odd
  - Box (5,8): either 5.4 or 4.2
- Row 6:
  - Box (6,1): odd
  - Box (6,3): less than 17.3
  - Box (6,5): odd
  - Box (6,7): either 2.4 or 9.2
  - Box (6,9): even
  - Box (6,11): either 7.9 or 9.2
- Row 7:
  - Box (7,1): odd
  - Box (7,3): odd
  - Box (7,5): odd
  - Box (7,7): even
  - Box (7,9): even
  - Box (7,11): even
- Row 8:
  - Box (8,2): either 14.9 or 5.4
  - Box (8,4): less than 22.1
  - Box (8,6): less than 17.3
  - Box (8,8): less than 9.2
- Row 9:
  - Box (9,1): odd
  - Box (9,3): either 5.4 or 7.9
  - Box (9,5): less than 22.1
  - Box (9,7): even
  - Box (9,9): greater than 2.4
- Row 10:
  - Box (10,2): greater than 1.8
  - Box (10,4): odd
  - Box (10,6): even
  - Box (10,8): greater than 2.4

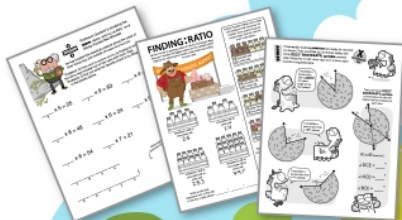
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