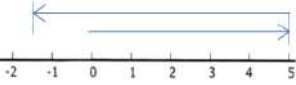
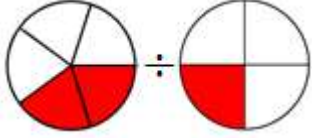
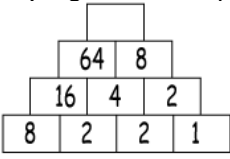

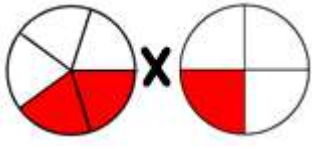


Name:

Weekly Math Homework #2

<b>Wednesday</b>	<b>Thursday</b>
<p>1. Find the difference.</p> $-\frac{1}{3} - \frac{3}{8} =$	<p>9) Solve</p> $\frac{7}{9} \div -\frac{3}{8} =$
<p>2). Name 4 words that mean addition.</p>	<p>10) Find the sum.</p> $-\frac{7}{9} + -\frac{3}{8} =$
<p>3) Simplify by combining like terms.</p> $2x + 5x + 6 + 3x + 2$	<p>11) A farmer has 113 sheep. 47 of them are males. How many more female sheep are there than male sheep?</p>
<p>4) Use the diagram below to solve <math>5 + (-7.5)</math></p> 	<p>12) The highest balance Sophie's account has ever been was \$212. The lowest balance was -36 dollars. What is the difference (range) of her high and low balance?</p>
<p>5) Sally made <math>3\frac{2}{3}</math> pounds of fudge. She wants to share it equally with her friends. If she wants to give each friend <math>\frac{1}{3}</math> pound of fudge, how many friends can get a share?</p>	<p>13) A submarine dove 35 feet per hour for 7 hours. How deep is the submarine if it originally started at 107 ft. below sea level?</p>
<p>6) Simplify</p> 	<p>14) Solve.</p> $-4 \cdot -1 \cdot 6 =$ $-21 \div 3 \cdot -2 =$
<p>7) Simplify.</p> $1.7 + (-5) + (-3.27) =$	<p>15) Simplify</p> $19 - 1.67 + (-2.4) =$
<p>8) Convert to a decimal.</p> $\frac{2}{9}$	<p>16) Simplify.</p> $-12 + 5 - 14 =$ $20 - (-3) - 28 =$

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

Monday	Tuesday
<p><b>17)</b> Evaluate both when <math>x = -2</math></p> <p>a. <math>2x - 5</math>                      b. <math>2x + 5</math></p>	<p><b>25)</b> Write a verbal description for: <math>-3n - 2</math></p>
<p><b>18)</b> Simplify by Combining Like Terms.</p> <p><math>3m + 8m - 5m - 6 + 2m</math></p>	<p><b>26)</b> Simplify.</p> <p><math>3^2 = \underline{\hspace{2cm}}</math>                      <math>(-3)^2 = \underline{\hspace{2cm}}</math></p> <p><math>5^2 = \underline{\hspace{2cm}}</math>                      <math>(-5)^2 = \underline{\hspace{2cm}}</math></p> <p><math>10^2 = \underline{\hspace{2cm}}</math>                      <math>-(-10)^2 = \underline{\hspace{2cm}}</math></p>
<p><b>19)</b> Figure out the pattern, fill in the blank square.</p> 	<p><b>27)</b> Simplify.</p> <p><math>-12 - 18 =</math></p> <p><math>31 + (-24) =</math></p>
<p><b>20)</b> Jon's weight loss for each week of the month is 4 lbs., 3.5 lbs. and 2 lbs. He gained 4.5 lbs. the last week. If Jon originally weighed 153 lbs., how much does he weigh now?</p>	<p><b>28)</b> There are two couches against a wall. If one takes up <math>\frac{4}{9}</math> of the wall and the other takes up <math>\frac{1}{5}</math> of the wall, how much of the wall is covered by couches?</p>
<p><b>21)</b> Multiply the following</p> <p><math>-2\frac{5}{8} \cdot -3\frac{3}{7}</math></p>	<p><b>29)</b> If half of the pie below is eaten, what fraction remains?</p> 
<p><b>22)</b> Simplify.</p> 	<p><b>30)</b> Evaluate the expression.</p> <p><math>(3 - 9) \cdot (8 - 3)</math></p>
<p><b>23)</b> What property is shown?</p> <p><math>4 + 3 = 3 + 4</math></p>	<p><b>31.)</b> Write as an algebraic expression.</p> <p>a. 3 less than the product of 2 and a number <math>n</math></p> <p>b. The difference of 3 and <math>y</math></p>
<p><b>24)</b> Simplify.</p> <p>a. <math>3 - 10 = \underline{\hspace{2cm}}</math>                      c. <math>2 + -15 = \underline{\hspace{2cm}}</math></p> <p>b. <math>-3(-5) = \underline{\hspace{2cm}}</math>                      d. <math>-20(2) = \underline{\hspace{2cm}}</math></p>	<p><b>32)</b> What is the difference between the high and low temp in the thermometer?</p> 