




Learning Target: I can calculate the percent of a number by applying the rules for this calculation taught in class and through completing the homework assigned.

Mustang Math 20 Homework (5 problems each night)
Week of October 28, 2019
Due: November 4, 2019

<p>Learning Target: I can show mastery of working with GCF, LCM, and fractions by working through examples and showing my work.</p>  <p>Add and subtract must have common denominator</p>	<p>Add: $\frac{7}{10} + \frac{2}{5} =$</p> <p>Find GCF and convert: $\frac{2}{5} \cdot \frac{2}{2} = \frac{4}{10}$</p> <p>$\frac{7}{10} + \frac{4}{10} =$</p>	<p>Add: $\frac{3}{4} + \frac{6}{20} =$</p>	<p>Subtract: $\frac{6}{7} - \frac{18}{21} =$</p>	<p>Multiply: $\frac{8}{5} \cdot \frac{1}{2} =$</p>	<p>Divide: $\frac{5}{6} \div \frac{2}{3} =$</p>
<p>Learning Target: I can work through real world math problems through practice by completing a series of homework % problems</p>  <p>Change percent to decimal 21% = .21 and multiply original # by decimal.</p>	<p>Find % of a Number: 18% of 41 =</p>	<p>Find % of a Number: 2% of 1000</p>	<p>Find % of a Number: 25% of 80</p>	<p>Find % of a Number: 33% of 100</p>	<p>Find % of a Number: 25% of 90 =</p>
<p>Learning Target: I can work through real world math problems through practice by completing a series of homework % problems</p>	<p>Find % of a Number: 21% of 10</p>	<p>Find % of a Number: 66% of 3000</p>	<p>Find % of a Number: 92% of 376</p>	<p>Find % of a Number: 75% of 50</p>	<p>Find % of a Number: 87% of 42 =</p>
<p>Learning Target: I can work through real world math problems through practice by completing a series of homework % problems.</p>  <p>Difference/Original = % change Difference = Original - New =</p>	<p>Find the percent of change: 27 increases to 35</p> <p>$35 - 27 = 8$ $8 \div 27 = .2962$ = 29.62% increase</p>	<p>Find the percent of change: 14 decreases to 10</p>	<p>Find the percent of change: 88 increases to 100</p>	<p>Find the percent of change: 44 decreases to 41</p>	<p>Find the percent of change: 1243 decreases to 1077</p>

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