Must show all work for credit! (May use back of paper).

Refer to your notes for assistance.

Student Name: _____ Class Period #: _____

Math 6: Mustang Big 20 Homework (5 problems each night)

Week of October 21, 2019   Due: October 25, 2019

Learning Target:					
Learning Target: I can show mastery of working with GCF, LCM, and fractions by working through examples and showing my work.	Find GCF and LCM of: 144 and 24	Add: $2.07 + 3.00 =$	Subtract: $\dfrac{3}{2} - \dfrac{2}{3} =$	Multiply: $4.72 \cdot 1.11$	Multiply: $\dfrac{5}{6} \cdot \dfrac{2}{3} =$
Learning Target: I can work through real world math problems through practice by completing a series of homework problems involving decimals.	Find GCF and LCM of: 14 and 76	Add: $3\dfrac{1}{2} + 1\dfrac{1}{2} =$	Subtract: $2\dfrac{1}{2} - 2\dfrac{1}{4} =$	Multiply: $1\dfrac{2}{3} \cdot 1\dfrac{3}{4} =$	Divide: $\dfrac{6}{8} \div \dfrac{1}{4} =$
Learning Target: I can solve real world math word problems by reading carefully and by applying the correct algorithm required for the problem.	A skydiver falls 144 feet in three seconds. How far does the skydiver fall per second?	A pump moves 42 gallons in seven minutes. Find the unit rate.	You score 84 points in six games. How much do you score per game?	Steve drives 78 miles on 3 gallons of gas. Find the miles per gallon.	Maria walks 12 miles in 3 hours. How many miles does she walk per hour?
Learning Target: I can activate prior knowledge of math concepts by solving CAPS problems through the application of the appropriate algorithm.	One bag of pretzels costs three dollars. Five bags of pretzels costs $10. Which has the lower unit price?	It costs $3.99 for 25 fl. oz. of detergent or $6.99 for 90 fl. oz. Which is a better buy?	A 16 oz package of brown rice costs 79 cents and 32 oz package of white rice costs $3.49. Which package is a better deal?	Find the unit rate: 75 pints of juice in 5 containers	Find the unit rate: 32 customers in 4 checkout lanes

PLEASE SHOW ALL WORK: YOU MAY USE THE FRONT/BACK OF THIS OR ATTACH

A SECOND SHEET!!! THANK YOU….