Name: _____ Date: _____

Weekly Math Homework

Directions: Solve the six word problems below on graph paper with a heading. Follow the steps in your POD journal to help you organize and solve the problems using model drawing. Be sure to label your models, organize your work *in a clear manner,* and answer all questions using complete sentences. Do at least 2 per day to complete by Friday.

WORD PROBLEMS – MULTIPLY OR 2 STEPS

1) Carpet costs $16 a square foot. A rectangular floor is 14 feet long by 16 feet wide. How much would it cost to carpet the floor?

2) Each of the 25 students in Mr. McDonald's class sold 16 raffle tickets. If each ticket cost $15, how much money did Mr. McDonald's students raise?

3) Jayson buys a car and pays by installments. Each installment is $567 per month. After 48 months, Jayson owes $1250. What was the total price of the vehicle?

4) A school district purchased 615 new laptops for their mobile labs. Each computer cost $409. What's the total cost for all of the laptops?

5) As of the 2010 census, there were 3,669 people living in Marlboro, New York. Brooklyn, New York, has 681 times as many people. How many more people live in Brooklyn than in Marlboro?

6) Two brothers were having a contest to see how far they could throw a baseball. Tim threw the baseball 24 yards. Michael threw the baseball 80 feet. Who threw the baseball the furthest? How do you know?