Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Homework: Module 6 – HW #1

Due:

 **Show all your work in the space provided!**

Review

**Remember to show your work! Use a scratch piece of paper if necessary.**

1. 3854 x 246 = \_\_\_\_\_\_ 2.) $6.34 ÷100= \\_\\_\\_\\_\\_\\_\\_\\_$

3.) What is the area of a rectangle with a length of 3.6 in and a width of 10 in? \_\_\_\_\_\_\_\_\_\_\_\_

Problem Solving

**Show your work! Use a scratch piece of paper if necessary.**

Natalie sawed five boards of equal length to make a stool. Each was 9 tenths of a meter long. What is the total length of the boards she sawed? Express your answer as the sum of a whole number and the remaining fractional units, a mixed number. Draw a number line to represent the problem.

**Dreambox Learning**

Students should be spending a minimum of 30 minutes per week on Dreambox. If your child has access to internet, please see that he or she gets on Dreambox at home. Your child’s math teacher will be monitoring student time usage, lessons passed, and progress.

 [www.play.dreambox.com/login/wk7x/stl1](http://www.play.dreambox.com/login/wk7x/stl1)

 **iPad App:** School Code – wk7x/stl1

How many lessons can you pass in a week? If you pass 5 or more you will get your picture on the Dreambox Shoutout Bulletin Board!

**Have you set up parent access to your student’s Dreambox account?**

When your student is logged in to Dreambox, see if it says, “Set up Parent Access” in the bottom right corner of their screen. If it does, then click it and set up. If you do NOT see the message, you must have already set up access to your child’s account. If you have trouble gaining access, please contact your child’s math teacher.

Current Study

**Remember to show your work! Use scratch paper if necessary**.

1. Mark the points 0 and 1 above the number line. Mark the points $ \frac{0}{3}, \frac{1}{3}, \frac{2}{3}, and \frac{3}{3} $ below the number line.

Express each of the following as a whole number and the remaining fractional units, a mixed number. (Example: $\frac{23}{6}= 2\frac{4}{6}$)

1. $\frac{25}{7}= \\_\\_\\_\\_\\_\\_\\_\\_$ 3.) $\frac{34}{4}= \\_\\_\\_\\_\\_\\_\\_\\_\\_\\_$

Find the missing numerator or denominator to make an equivalent fraction.

1. $ \frac{2}{3}= \frac{}{6}$ 4.) $ \frac{3}{4}$ = $\frac{}{8}$ 5.) $ \frac{}{4}$ $= \frac{3}{12}$