Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Homework: Module 6 – HW #2

Due:

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

Review

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

1. 5644 x 382 = \_\_\_\_\_\_ 2.) 84.345$ x 100= \\_\\_\\_\\_\\_\\_\\_\\_$
2. What is the volume of the

 figure in cubic units? \_\_\_\_\_\_\_\_\_\_\_



Problem Solving

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

1. Sam made $\frac{2}{3}$ liter of punch and $\frac{3}{4}$ liter of tea to take to a party. How many liters of beverages did Sam bring to the party? \_\_\_\_\_\_\_\_\_\_\_\_\_
2. Mr. Penman had $\frac{2}{3}$ liter of salt water. He used $\frac{1}{5}$ of a liter for an experiment. How much salt water does Mr. Penman have left? \_\_\_\_\_\_\_\_\_\_\_\_\_\_

**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. The picture shows $\frac{3}{4}$ of the rectangle shaded. Use the picture to show how to create an equivalent fraction for $\frac{3}{4}, $and then subtract $\frac{1}{3}.$
2. 3.