Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Homework: Module 6 – HW #3

Due:

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

Review

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

1. A rectangle has a length of 3.6 in and a length of 10 in.
2. What is the perimeter of the rectangle? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. What is the area of the rectangle? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. 4 yards = \_\_\_\_\_\_\_ feet (1 foot = 3 yards)
5. Write the following number standard form.

$$4 × 1,000+8 × 100+7 × 10+4 × 1+3 × \frac{1}{10}+2 × \frac{1}{100}$$

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



Problem Solving

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

1. Jackson had $1\frac{3}{8} $kg of fertilizer. He used some to fertilize a flower bed, and he only had $\frac{2}{3}$ kg left. How much fertilizer was used in the flower bed?
2. Christine bake a pumpkin pie. She ate $\frac{1}{6}$ of the pie. Her brother ate $\frac{1}{3}$ of it and gave the leftovers from their pie to his friends. What fraction of the pie did he give his friends?

**Dreambox Learning**

**Students should be completing . . .**

* **5 or more lessons per week.**
* **assigned lessons from the teacher before doing free choice lessons.**

 [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. Circle the equivalent fraction for a & b.

a.

b.

1. $1\frac{1}{8} - \frac{3}{5}$ = 3.) Is it true that 1$\frac{2}{5}- \frac{3}{4}= \frac{1}{4}+ \frac{2}{5}$ ?

 Prove your answer.