Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Homework: Module 6 – HW #4

Due:

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

Review

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

1. 345 $÷$ 4 = \_\_\_\_\_\_\_\_
2. Write 5,436.27 in expanded form.

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

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1. 7,623 x 52 = \_\_\_\_\_\_\_\_\_\_\_\_

Problem Solving

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

1. Janell is making necklaces with string. She has $3\frac{5}{16}$ yards of white string and $2\frac{3}{8}$ yards of green string. How many total yards of string does Janell have?
2. Kevin has $3\frac{1}{4}$ pounds of flour. He used $2\frac{2}{3}$ pounds to make 8 cakes. How much flour does Kevin have left?

**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.) Use the Order of Operations to solve. (Hint: Solve left to right.)

$\frac{2}{5} - \frac{1}{4} + \frac{1}{2}$ =

2.) $4\frac{3}{4} + 5\frac{5}{16}= \\_\\_\\_\\_\\_\\_\\_\\_\\_$ (Hint: Decompose the mixed numbers. Add the whole numbers first. 4 + 5 = 9. Then add the fraction parts.)

3.) $6\frac{2}{5} - 4\frac{2}{3}$ = \_\_\_\_\_\_\_\_ (Hint: Decompose the mixed numbers. Subtract the whole numbers. 6 – 4 = 2. Then solve $2\frac{2}{5}- \frac{2}{3}.$ Change the mixed number to an improper fraction. Then subtract the fraction parts.)