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. 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 yards of white string and yards of green string. How many total yards of string does Janell have?
2. Kevin has pounds of flour. He used pounds to make 8 cakes. How much flour does Kevin have left?

Challenge Problems: (Optional)

\_\_\_\_\_\_ +

Kirk grew a crystal in science class. On Monday it was inch between Friday and Monday. It had grown inch between Tuesday and Friday. How tall was Kirk’s crystal on Tuesday? \_\_\_\_\_\_\_\_\_\_\_in.

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.)

=

2.) (Hint: Decompose the mixed numbers. Add the whole numbers first. 4 + 5 = 9. Then add the fraction parts.)

3.) = \_\_\_\_\_\_\_\_ (Hint: Decompose the mixed numbers. Subtract the whole numbers. 6 – 4 = 2. Then solve Find the common denominator then subtract.)