Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Homework Lesson #2: Unit Rate

**Directions: Determine the unit rate. Be sure to create a chart with labels and arrows for full credit!**

1. Type 700 words in 10 minutes

\_\_\_\_\_\_\_\_\_\_\_ words per minute
2. 800 miles in 5 hours

\_\_\_\_\_\_\_\_\_\_\_ miles per hour
3. A 10 kg bag of apples for $15

\_\_\_\_\_\_\_\_\_\_\_ per bag of apples

1. 1,008 calories for 12 servings of pizza

\_\_\_\_\_\_\_\_\_\_\_ calories per slice
2. A 10-kg bag of cherries for $8

\_\_\_\_\_\_\_\_\_\_\_ per kg of cherries

1. $23.70 for 15 baseball cards

\_\_\_\_\_\_\_\_\_\_\_ per baseball card

**Review Questions:**

Divide each of the following. Round to the nearest hundredth. SHOW ALL WORK.

$$7) 16.42÷5=$$

$$8) 64.12÷8= $$

$ $

$$9) 12.592÷4=$$