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

**Percent Applications – Part II**

**Classwork**

**Example 1**

If an item is discounted 20%, the sale price is what percent of the original price?

If the original price of the item is $400, how much is the dollar amount of the discount?

How much is the sale price?

**Exercise 1**

The following items were bought on sale. Complete the missing information in the table.

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

**Percent Applications – Part II**

**Exit Ticket**

1. Write one problem using a dollar amount of $420 and a percent of 40%. Provide the solution to your problem.

2. The sale price of an item is $160 after a 20% discount. What was the original price of the item?