Mixed Review: Discount, Tax, Tip, and Commission Worksheet

1.) The price of an office chair was $86. The tax rate was 6%.

   A) What was the tax on the office chair?

   B) What was the total price of the office chair including tax?

2.) At Paint City, a gallon of paint with a regular price of $17.99 is now 15% off. At Giant Hardware, the same paint usually costs $21.99, but is now 24% off. **Find the cost of the paint at each store and determine which store is offering the better deal?**

   Paint City: _____

   Giant Hardware: _____

   Better Deal: _____

3.) The price of a trampoline was $81.00. The tax rate was 4%

   A) What was the tax on the trampoline?

   B) What was the total price of the trampoline including tax?

4.) Chelsea and Kaitlyn's dinner bill was $57.82. They left the waitress a 26% tip. **If they split the total cost of dinner evenly, how much did they each pay?**

5.) What is a salesperson's commission on a $8,000 sale if the commission rate is 30%?

6.) You and three of your friends go out to dinner. The check for dinner comes to $31.85.

    A) If you want to leave a 15% tip for the server, how much money should you leave?

    B) If you and your three friends split the final bill, how much did you each pay?

7.) The bike Kim wants usually costs $147.99. Today it is on sale for 15% off. After an 8% sales tax, how much will Kim pay for the bike?

                                   Cost of the bike after discount: _____

                                   Final cost of the bike (after tax): _____

8.) What is a salesperson's commission on a $500.00 sale if the commission rate is 10%?

9.) Eric's lunch bill was $11.79. He gets an employee discount of 10% off. He leaves a 20% tip for the waitress. **How much does Eric spend for lunch in all**?

                                   Cost after discount: _____

                                   Total cost for lunch (after tip): _____

10.) Sarah works in an appliance store. She receives a commission in addition to her hourly pay. She earns a 2% commission for sales up to $6000 and a 7% commission for all sales in a month over $6000. Last month her sales were $7200. **How much was her commission?**