

Name _____

Date _____

Answer Key

Percent Word Problems

Solve each problem.



1. Elena is a hairdresser, and she usually charges \$35 for a standard haircut. If a customer leaves a 20% tip for a standard haircut, how much is the tip?

\$7

2. A realtor earns 2% commission for any house that she sells. If the realtor sells a house that costs \$210,000, how much does she earn in commission?

\$4,200

3. Dwade is thinking about buying a laptop that costs \$559, but he would also have to pay 7% sales tax. How much would Dwade pay in tax?

\$39.13

4. Lindsey and Mariah went to lunch at Perry's Pastabilities. Lindsey's bill was \$18.00, but she wants to include a 15% tip. How much will she pay for the tip?

\$2.70

5. Peter is a salesman at a cell phone company. He earns 5% commission on all of his sales. If Peter's sales this week totaled to \$3,975, how much commission did he earn?

\$198.75

6. Demi sells dance shoes at her boutique. She buys a pair of tap shoes from a distributor for \$22, and she marks the price up by 30%. How much does Demi sell the tap shoes for?

\$28.60

7. Omar bought a pastry from the bakery near his apartment. The pastry was \$2.80, and he paid 5% sales tax. How much did Omar pay in all?

\$2.94

8. Eliza is making a batch of candles to sell at a craft fair. The materials for one candle cost \$3. If she adds a 75% markup, how much money does she charge for a candle?

\$5.25

9. Penny wants to buy a new ski hat that costs \$24, not including the 6.5% sales tax. What is the total cost of the hat?

\$25.56

10. Uri paid a landscaping company to mow his lawn. The company charged \$74 for the service plus 5% tax. After tax, Uri also included a 10% tip with his payment. How much did he pay in all?

\$85.47