

1. Convert percentages to decimals by moving the decimal two places to the left. Example:  $74\% \rightarrow 0.74$

a.  $6.5\% \rightarrow$

c.  $15\% \rightarrow$

b.  $4.25\% \rightarrow$

d.  $7.875\% \rightarrow$

2. Multiply decimals. Round to the nearest cent ( $\$0.01$ ) if necessary. Example:  $25 \cdot 0.15 = 3.75$

a.  $\$99 \cdot 0.06 =$

c.  $\$15.25 \cdot .10 =$

b.  $\$159.56 \cdot .07 =$

d.  $\$20.50 \cdot 1.08 =$

3. Add decimals. Example:  $\$78.13 + \$2.19 =$

a.  $\$506.78 + \$50.68 =$

c.  $\$98.17 + \$7.15 =$

b.  $\$397.60 + \$30.79 =$

d.  $\$119.17 + 105.67 =$

4. Darius purchased a new suit for  $\$295.95$ . The sales tax rate is  $9.25\%$ . What is the final purchase price of the suit, including sales tax?

5. What is the difference between a good and a service?
  
  
  
  
  
  
  
  
  
  
6. Since a “market” doesn’t have to be a physical place, what is it?
  
  
  
  
  
  
  
  
  
  
7. What does Market Size refer to?
  
  
  
  
  
  
  
  
  
  
8. When leaving a tip, or gratuity at a restaurant, how much is widely agreed upon as a reasonable amount?
  
  
  
  
  
  
  
  
  
  
9. Fatima purchased the new plants for her yard. She used a coupon for 20% off her entire purchase, which was \$195.50 before sales tax. What is the pretax purchase price of the plants, after the coupon discount is deducted?
  
  
  
  
  
  
  
  
  
  
10. Keenan purchased a bag of dog food for \$48.23. He received a mail-in rebate for \$7.50. What will be the final cost of the bag of dog food if Keenan uses the mail-in rebate?

11. Natsumi went on a business lunch. The pretax bill was \$55.60. She decided to leave a 15% tip. The sales tax rate is 8.25%. What was the final amount of the bill?

12. Makalo took his grandmother to dinner. The pretax bill was \$54.50. He decided to leave a 20% tip. The sales tax rate is 7.75%. What was the final amount of the bill?