

Solve problems that involve discounts, markups, commissions, and profit, and compute simple and compound interest. 7NS1.7

14. Sally puts \$200.00 in a bank account. Each year the account earns 8% simple interest. How much interest will be earned in three years?
- A \$16.00
 - B \$24.00
 - C \$48.00
 - D \$160.00
15. A pair of jeans regularly sells for \$24.00. They are on sale for 25% off. What is the sale price of the jeans?
- A \$6.00
 - B \$18.00
 - C \$20.00
 - D \$30.00
16. A CD player regularly sells for \$80. It is on sale for 20% off. What is the sale price of the CD player?
- A \$16
 - B \$60
 - C \$64
 - D \$96
17. Jana bought a car for \$4200 and later sold it for a 30% profit. How much did Jana sell the car for?
- A \$1260
 - B \$2940
 - C \$5460
 - D \$7140
18. A salesperson at a clothing store earns a 2% commission on all sales. How much commission does the salesperson earn on a \$300 sale?
- A \$6
 - B \$15
 - C \$60
 - D \$150