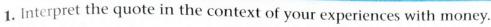
Applications

He that is of the opinion money will do everything may well be suspected of doing everything for money.

Benjamin Franklin, American Statesman



- 2. Rock musician Donny West is paid 15% on his CD sales and tour video sales. Last year, he sold one million CDs and 550,000 videos. The CDs were sold to music stores for \$5 each and the videos for \$6 each.
 - a. What was the total amount of CD sales?
 - b. What was the total amount of video sales?
 - c. What was the combined total of CD and video sales?
 - d. How much did Donny West receive in royalties last year?
- 3. Joan sells new cars at a local dealership. She receives a 25% commission on the profit each car is sold for. Last month she sold 9 cars, for a total of \$8,870 dealer profit. How much did she earn in commission?
- **4.** Liz works at Heedle's Computer Outlet. She receives a weekly salary of \$200 plus 3% commission on her sales. Last week, she **sold** \$29,700 of computer equipment. How much did Liz earn last week?
- 5. Oscar sells Internet access subscriptions by telephone. He receives 12% of the first \$1,000 and 15% on the balance over \$1,000. Last month he sold \$7,500 worth of Internet access subscriptions. What was his commission for last month?
- 6. Professional baseball player Rusty Raspberry earns \$1,715,000 a year playing baseball. Last year, a biography that he had written sold 300,000 copies at a price of \$24 each. Raspberry received 10% in royalties on the book sales. What was his total salary last year from the book and his baseball career?
- 7. Maram is a real estate agent. She earns 6.5% commission on each sale she makes. Last month she sold one house for \$250,000 and another for \$310,000. What did Maram earn in commissions for the month?
- 8. Glen has a job selling magazine subscriptions by phone. He makes a base salary of \$9.60 per hour plus a 5% commission on all sales. Last week, Glen worked 35 hours and sold \$230 worth of subscriptions. What was his gross pay for the week?
- **9.** Hillside Travel pays its employees \$10 per hour plus 8% commission on all trips booked. Tyrus worked 20 hours last week and booked trips amounting to \$2,100. What was his gross pay for last week?
- 10. Silvan picks berries at Seymour's Berry Farm. He receives 28 cents for each small basket picked. Last weekend, he was able to pick 731 baskets. How much did he earn?