

42. Two items were on sale, one at 15% off, and one at 20% off. Ms. Porter paid a total of \$32.90 for the two items, whose regular price (total) was \$40.
- What was the regular price of each item?
  - What was the sale price of each item?
43. A fifty-pound crate of apples cost \$12. Experience shows that 10% of the apples will spoil. For how much a pound should the apples be sold in order to show a profit of 20% of the selling price?
44. The Dulims took out two loans, one of which was one and a half times as large as the other. The interest rate on the larger loan was three-fourths the interest rate on the smaller loan. The loans totaled \$12,000, and the interest totaled \$1,020.
- How much was each loan?
  - What was the interest rate on each loan?
  - How much was the interest on each loan?