Chapter 7 Section 3
General Applications of Percent

1) Misty answered 30 of 40 possible questions on her sociology examination correctly. what percent of the total number of questions did Misty mark correctly?

2) 35 milliliters of a 60-milliliter solution is hydrochloric acid. what percent of the solution is hydrochloric acid?

3) A stereo system is marked down from $450 to $382.50. what is the discount rate?

4) An employee's salary increased by $4500 that represents a 15% raise. What is the employee's new salary?

5) John hourly wage increased from $15.50 to $18.60. what is the rate of increase?