

3. A new television set was recently purchased for the common room in a Residence Hall for \$540.00 including tax. If the tax rate is 8%, find the price of the television set before taxes.

4. In 2010, the population of some country was 900,000 people. From 2010 to 2050, the population is expected to increase by 40%. Find the expected population of the country in 2050.

Ex. Score: 0 of 1 pt

HW Score: 0% (0 of 20 pts)

The graph at the right is called a circle graph or a pie chart. The circle represents a whole, or in this case, 100%. This graph shows the number of minutes per day that people use e-mail at work. If it were estimated that a large company has 5894 employees, how many of these would you expect to be using e-mail more than 3 hours per day?

employees use e-mail more than 3 hours per day.  
(Round to the nearest whole number.)

**Time Spent on E-Mail at Work**

