Task #1:

The Cheesecake Factory had annual revenues of $347.5 million in 1999 and $539.1 million in 2001. Estimate the revenue in 2000.

Task #2:

A T-shirt company can produce and sell x T-shirts per day. The total cost C (in dollars) for producing x T-shirts is C = 1480 + 6x, and the total revenue R (in dollars) is R = 15x. Find the profit obtained by selling 225 T-shirts per day.

Task #3:

To get an A in a course, you must have an average of at least 90 on four tests of 100 points each. The scores on your first three tests were 87, 92, and 84. What must you score on the fourth test to get an A for the course?