



4.2.1 and 4.2.2 AVERAGE, MAX, MIN, SUM, COUNT, COUNTA and COUNTBLANK **Formulas**

Now that you've completed this lecture, you should be able to create formulas that use the Sum, Average, Max, Min, Count, CountA and Countblank functions.

Try the techniques on your own using the following steps

- 1. Open the workbook named 4212 provided as a resource with this TIY. In the Marketing Plan Budget worksheet, in cell B11 insert an appropriate formula to calculate the total budget for 2017. Autofill the formula to columns C to G.
- 2. In cell B12 insert an appropriate formula to calculate the average budget for 2017. Autofill the formula to columns C to G.
- 3. In cell B13 insert an appropriate formula to calculate the maximum budget for 2017. Autofill the formula to columns C to G.
- 4. In cell B14 insert an appropriate formula to calculate the minimum budget for 2017. Autofill the formula to columns C to G.
- 5. In cell B15 use an appropriate function to indicate how many numeric values are in the cell range A4 to G11 of the **Profit Forecast** worksheet?
- 6. In cell B16 use an appropriate formula to calculate how many blank cells there are in Table3.
- 7. In cell B17 use an appropriate formula to calculate how many non-empty cells there are in Table3.