**SUM**: Adds up a range of cells. Example: "=SUM(A1:A5)" adds the values in cells A1 to A5.

**AVERAGE**: Calculates the average of a range of cells. Example: "=AVERAGE(B1:B5)" gives the average of the values in cells B1 to B5.

**MAX**: Returns the highest value in a range of cells. Example: "=MAX(C1:C5)" gives the maximum value from cells C1 to C5.

**MIN**: Returns the lowest value in a range of cells. Example: "=MIN(D1:D5)" gives the minimum value from cells D1 to D5.

**COUNT**: Counts the number of cells that contain numbers in a range. Example: "=COUNT(E1:E5)" counts the number of cells in the range E1 to E5 that contain numbers.

**CONCATENATE**: Joins two or more text strings into one. Example: "=CONCATENATE(F1, " ", F2)" combines the text in cells F1 and F2 with a space in between.

**IF**: Performs a logical test and returns different values based on the result. Example: "=IF(G1>10, "Greater than 10", "Less than or equal to 10")" checks if the value in G1 is greater than 10 and returns the respective message.

**TODAY**: Returns the current date. Example: "=TODAY()" returns the current date.

**VLOOKUP**: Searches for a value in the leftmost column of a range and returns a value from a specified column in the same row. Example: "=VLOOKUP(H1, A1:B5, 2, FALSE)" searches for the value in H1 in column A1 to B5 and returns the corresponding value from the second column.

**SUMIF**: Adds up a range of cells based on a specified condition. Example: "=SUMIF(I1:I5, ">5")" sums the values in the range I1 to I5 that are greater than 5.