

Statistical Formulas

| Formula | Description |
|-------------------------------------|---|
| =MEDIAN(A2:A7) | Calculates median of numbers in a range |
| =MODE(A2:A7) | Calculates the mode of numbers in a range |
| =AVERAGE(A2:A7) | Calculates the average of numbers in a range |
| =AVERAGE(A2:A4,A7) | Averages the top three and the last number in a specific range |
| =AVERAGEIF(A2:A7, "<>0") | Averages the numbers in the range except those that contain zero |
| =SUMPRODUCT(A2:A4,B2:B4)/SUM(B2:B4) | Calculates a weighted average. Divides the total cost of all 3 values by the total number of units. |