**Excel Table Structure**

| **A** | **B** | **C** |  | **D** | **E** |
| --- | --- | --- | --- | --- | --- |
| **Item** | **Quantity** | **Price** |  | **Total** | **Remarks** |
| Apples | 10 | 1.20 |  | =B2\*C2 |  |
| Bananas | 5 | 0.50 |  | =B3\*C3 |  |
| Oranges | 8 | 0.75 |  | =B4\*C4 |  |
| Grapes | 15 | 2.00 |  | =B5\*C5 |  |
| **Total Sum** |  |  |  | =SUM(D2:D5) |  |
| **Count Items** |  |  |  | =COUNT(B2:B5) |  |
| **Count Non-Blank** |  |  |  | =COUNTA(A2:A5) |  |
| **Minimum Quantity** |  |  |  | =MIN(B2:B5) |  |
| **Maximum Quantity** |  |  |  | =MAX(B2:B5) |  |
| **Average Price** |  |  |  | =AVERAGE(C2:C5) |  |
| **If Statement (Total > 20)** |  |  |  | =IF(SUM(D2:D5)>20, "Above Target", "Below Target") |  |

**Explanation of Formulas**

1. **Total (Column D)**:
   * Formula for each item: =B2\*C2 (and drag down).
2. **Total Sum**:
   * =SUM(D2:D5): Sums up all total values in column D.
3. **Count Items**:
   * =COUNT(B2:B5): Counts all numeric values in the Quantity column.
4. **Count Non-Blank**:
   * =COUNTA(A2:A5): Counts all non-blank cells in the Item column.
5. **Minimum Quantity**:
   * =MIN(B2:B5): Finds the minimum value in the Quantity column.
6. **Maximum Quantity**:
   * =MAX(B2:B5): Finds the maximum value in the Quantity column.
7. **Average Price**:
   * =AVERAGE(C2:C5): Calculates the average price from the Price column.
8. **If Statement**:
   * =IF(SUM(D2:D5)>20, "Above Target", "Below Target"): Checks if the total sum of column D is above 20, returning a message accordingly.

**Notes**

* Ensure that the cell references match your actual data layout.
* You can adjust the formulas as necessary based on your data set size or layout.