**Practical Excel Question:**

You are preparing a rewards report for a class of students based on their **test scores**. Rewards are given to students who score **70 or more**. Below is the data:

| **Student Name** | **Test Score** | **Bonus Points** | **Final Score** | **Reward Status** |
| --- | --- | --- | --- | --- |
| Alice | 85 | 5 |  |  |
| Bob | 68 | 3 |  |  |
| Charlie | 90 | 5 |  |  |
| Daisy | 74 | 4 |  |  |
| Ethan | 60 | 3 |  |  |

**Instructions:**

1. **Calculate the Final Score**:
   * Use the formula:  
     Final Score = Test Score + Bonus Points.
2. **Determine Reward Status**:
   * Use the **IF function** to display "Rewarded" if the Final Score is **70 or more**, otherwise display "Not Rewarded".
3. **Total Rewards**:
   * Add a cell below the "Reward Status" column to count the number of students rewarded using the COUNTIF function.
4. **Highlight High Scores**:
   * Apply conditional formatting to highlight students with Final Scores of **90 or more** in **yellow**.

The syntax for the COUNTIF function in Excel is as follows:

COUNTIF(range, criteria)

**Explanation:**

1. **range**: The range of cells you want to evaluate (e.g., A1:A10).
2. **criteria**: The condition or criteria you want to apply to count the cells. The criteria can be:
   * A specific number (e.g., ">50", 100).
   * A text string (e.g., "Passed").
   * A cell reference (e.g., B1).
   * A logical expression (e.g., "<=70").

**Examples:**

1. **Count cells greater than 50**:
2. =COUNTIF(A1:A10, ">50")
3. **Count cells with the text "Passed"**:
4. =COUNTIF(B1:B20, "Passed")
5. **Count cells equal to the value in cell C1**:
6. =COUNTIF(D1:D10, C1)
7. **Count blank cells**:
8. =COUNTIF(A1:A10, "")