

EXCEL BASICS ASSIGNMENT

1. Explain the difference between Relative, Absolute and Mixed Cell Referencing. You have the following dataset:

:- (a) Relative Cell Referencing -

Changes automatically when the formula is copied to another cell.

(b) Absolute Cell Referencing -

Remains fixed on a specific cell.

(c) Mixed Cell Referencing -

Either row or column remains fixed.

2. Write a formula to calculate the total sales of Car and Bicycle only.

:- `SUM(SUMIF(A2:A4,{"Car","Bicycle"},B2:B4))`

Or

`SUMIF(A2:A4,"Car",B2:B4) + SUMIF(A2:A4,"Bicycle",B2:B4)`

3. . Using the data below, write a formula to calculate the average sales of items priced above 100 but less than 300:

:- `AVERAGEIFS(B2:B4,C2:C4,">100",B2:B4,"<300")`

