

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

Ans -

-Relative:

moves when u copy, like A1 becomes A2 if u drag down

-Absolute:

stays fixed with \$ signs-blike \$A\$1 never changes

-Mixed:

half fixed half moves, \$A1 or A\$1

Question2-

Wite a formula to calculate the total sales of Car and Bicylc only only.

Answer-- Formula B2+B3

And by using Function i can use =SUM(B2,B3)

Item 150 250 Price Sales

Question 3

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

Item	Price	Sale
Item A	90	1000
Item B	150	1200
Item C	250	1500

Answer =AVERAGEIFS(C2:C4,B2:B4,">100",B2:B4,"<300")

Question 4. Count how many customer names are recorded

Answer --=COUNTA(B2:B51)

Question-5 Calculate the Total Sales for each row using a formula.

Answer -Formula in H2--E2 * F2

Question 6-Calculate the total sales of Notebooks in the North region only.

Correct Answer will be 2900 using formula
=SUMIFS(H2:H51,C2:C51,"North",D2:D51,"Notebook")

Question7 Create a column chart showing total sales by product.

Answer First create PivotTable / and then click on insert and use column chart to create



Question 8 Insert a line chart showing daily sales trend.



