

QUESTION 1**Solution**

You have the following dataset:

Product	Sales
Product A	150
Product B	300
Product C	450

750

write the formula to calculate the total sales of product B and the product

C only

QUESTION 2

What formula would you use to count the number of cells that contain numeric values in the

solution

0

0

QUESTION 3

Using the data below, write a formula to find the average score of students who scored above

Student	Score
Alice	85
Bob	75
Charlie	90

solutions

87.5

QUESTION 4

How would you sort the following Dataset first by "Department"(A-Z) and then by Salary

Employee	Deptmt	Salary
Bob	IT	8000
Alice	HR	5000
Charlie	HR	4500

SOLUTIONS

QUESTION 5

Using the dataset below, find the formula to calculate the second smallest value in the Revenue

Product	Revenue
Product A	1500
Product B	1200
Product C	1800

Solutions

1500

QUESTION 6

What formula would you use to count the number of employees in the 'Sales' department from

Employee	Deptmt
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Bob	IT
Alice	Sales
Charlie	Sales

solutions
2

QUESTION 7

Write the formula to calculate the total sales only for thr items that sold more than 200 units

item	Units sold
itemA	150
itemB	300
itemC	250

SOLUTIONS
550

QUESTION 8

Using the dataset below ,write the formula to find the maximum price of the items that are r

item	PRICE	Availabilty
itemA	150	available
itemB	300	unavailable
itemC	250	available

solutions
#NAME?

QUESTION 9

Given the following data ,what formula would you use to filter and count all the employees e

Employee	Depmnt	Salary
Alice	HR	4000
Bob	HR	5500
Charlie	IT	6000

solutions
1

QUESTIONS 10

Using the data below,write a formula to calculate the average sales of items priced above 10

item	PRICE	SALES
itemA	90	1000
itemB	150	1200
itemC	250	1500

SOLUTIONS
1350

the range A1:A10

(Largest to Smallest)?

column

earning above 5000 in the HR department?