

**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 Band 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	solutions
Alice	85	87.5
Bob	75	
Charlie	90	

**QUESTION 4**

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

Employee	Depmtn	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	Depmtn

Bob	IT
Alice	Sales
Charlie	Sales

**solutions**  
2

#### QUESTION 7

Write the formula to calculate the total sales only for the 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	Availability
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

e range A1:A10

(Lraged to Smallest)?

column

earning above 5000 in the HR department?