

|                |  |   |  |  |  |  |  |
|----------------|--|---|--|--|--|--|--|
| functions no 2 |  | Name of Assingment -Basic of excel  |  |  |  |  |  |
|                |  |   |  |  |  |  |  |
| QUESTION NO -1 |  | Explain the difference between Relative , Absolute and Mixed Cell Referencing. You have the following dataset ? |  |  |  |  |  |
|                |  |   |  |  |  |  |  |
| ANSWER         |  | REALATIVE CELL-   | A relative cell reference means the cell address changes automatically when you copy to another cell |  |  |  |  |
|                |  |   | EXAMPLE = CELL A1=10, CELL ,B1=20 and you type C1 =A1+B1 Automatically change whre you send the data |  |  |  |  |
|                |  |   |  |  |  |  |  |
|                |  | ABSOLUTE CELL-  | The cell address not change where the formula is copied THE SIGN IS IN (\$)                          |  |  |  |  |
|                |  |   | EXAMPLES - \$A\$1 ITS means a coloum A is fixed and row 1 is fix                                     |  |  |  |  |
|                |  |   |  |  |  |  |  |
|                |  | MIXX CELL -   | a mixed cell referance is either row and coloum is fixed   |  |  |  |  |
|                |  |   | EXAMPLES - the sign is \$  |  |  |  |  |

|  |  |  |              |        |                           |  |  |
|--|--|--|--------------|--------|---------------------------|--|--|
|  |  |  |              |        |                           |  |  |
|  |  |  |              |        |                           |  |  |
|  | 2. Write a formula to calculate the total sales of Car and Bicycle only. |  |              |        |                           |  |  |
|  |  |  |              |        |                           |  |  |
|  |  |  | VECHILE      | PRICE  |                           |  |  |
|  |  |  | CAR          | 500000 |                           |  |  |
|  |  |  | BYCYCLE      | 10500  |                           |  |  |
|  |  |  | AUTORICKSHAW | 25000  |                           |  |  |
|  |  |  |              |        |                           |  |  |
|  |  |  | ANSWER       | 510500 | USING THE FORMULAS OF SUM |  |  |
|  |  |  |              |        |                           |  |  |
|  |  |  |              |        |                           |  |  |
|  |  |  |              |        |                           |  |  |

|  |  |   |                       |       |               |  |  |  |
|--|--|---|-----------------------|-------|---------------|--|--|--|
|  |  |   |                       |       |               |  |  |  |
|  |  |   |                       |       |               |  |  |  |
|  |  |   |                       |       |               |  |  |  |
|  |  | 3. Using the data below, write a formula to calculate the average sales of items priced above 100 but less than 300 |                       |       |               |  |  |  |
|  |  |   |                       |       |               |  |  |  |
|  |  | Item  | Price                 | Sales | AVERAGE SALES |  |  |  |
|  |  | Item A  | 90                    | 1000  | 1350          |  |  |  |
|  |  | Item B  | 150                   | 1200  |               |  |  |  |
|  |  | Item C  | 250                   | 1500  |               |  |  |  |
|  |  |   |                       |       |               |  |  |  |
|  |  | solution =  | using the ifs formula |       |               |  |  |  |

| OrderID | CustomerName   | Region | Product  | Quantity | UnitPrice | OrderDate |  |  |  |  |  |
|---------|----------------|--------|----------|----------|-----------|-----------|--|--|--|--|--|
| 1001    | Amit Sharma    | North  | Notebook | 10       | 50        | 1/5/2024  | 4. Count how many customer names are recorded. |  |  |  |  |
| 1002    | Neha Verma     | South  | Pen      | 20       | 10        | 1/6/2024  | 50   |  |  |  |  |
| 1003    | Rahul Singh    | East   | Marker   | 15       | 25        | 1/7/2024  |  |  |  |  |  |
| 1004    | Pooja Mehta    | West   | Notebook | 5        | 50        | 1/8/2024  | using the( counta )formula                     |  |  |  |  |
| 1005    | Ankit Jain     | North  | Pencil   | 30       | 5         | 1/10/2024 |  |  |  |  |  |
| 1006    | Sneha Patel    | South  | Notebook | 12       | 50        | 1/11/2024 |  |  |  |  |  |
| 1007    | Vikas Gupta    | East   | Eraser   | 25       | 8         | 1/13/2024 |  |  |  |  |  |
| 1008    | Meera Nair     | West   | Pen      | 18       | 10        | 1/15/2024 |  |  |  |  |  |
| 1009    | Anjali Rao     | North  | Marker   | 22       | 25        | 1/17/2024 |  |  |  |  |  |
| 1010    | Manoj Das      | South  | Notebook | 8        | 50        | 1/18/2024 |  |  |  |  |  |
| 1011    | Ritika Sen     | East   | Pencil   | 40       | 5         | 1/19/2024 |  |  |  |  |  |
| 1012    | Karan Malhotra | West   | Eraser   | 35       | 8         | 1/20/2024 |  |  |  |  |  |
| 1013    | Aryan Joshi    | North  | Notebook | 14       | 50        | 1/22/2024 |  |  |  |  |  |
| 1014    | Divya Kapoor   | South  | Pen      | 28       | 10        | 1/23/2024 |  |  |  |  |  |
| 1015    | Sahil Arora    | East   | Marker   | 12       | 25        | 1/24/2024 |  |  |  |  |  |
| 1016    | Muskan Jain    | West   | Pencil   | 25       | 5         | 1/26/2024 |  |  |  |  |  |
| 1017    | Rohan Gupta    | North  | Eraser   | 20       | 8         | 1/28/2024 |  |  |  |  |  |
| 1018    | Nidhi Sharma   | South  | Notebook | 10       | 50        | 1/29/2024 |  |  |  |  |  |
| 1019    | Tarun Verma    | East   | Pen      | 15       | 10        | 1/30/2024 |  |  |  |  |  |
| 1020    | Simran Kaur    | West   | Marker   | 18       | 25        | 2/1/2024  |  |  |  |  |  |
| 1021    | Deepak Rao     | North  | Notebook | 9        | 50        | 2/2/2024  |  |  |  |  |  |
| 1022    | Payal Mehta    | South  | Pencil   | 35       | 5         | 2/3/2024  |  |  |  |  |  |
| 1023    | Aditya Singh   | East   | Eraser   | 30       | 8         | 2/4/2024  |  |  |  |  |  |
| 1024    | Shreya Nair    | West   | Notebook | 11       | 50        | 2/6/2024  |  |  |  |  |  |
| 1025    | Sanjay Kumar   | North  | Pen      | 14       | 10        | 2/7/2024  |  |  |  |  |  |
| 1026    | Aarti Sharma   | South  | Marker   | 16       | 25        | 2/8/2024  |  |  |  |  |  |
| 1027    | Rajesh Patel   | East   | Pencil   | 22       | 5         | 2/9/2024  |  |  |  |  |  |
| 1028    | Preeti Joshi   | West   | Eraser   | 27       | 8         | 2/10/2024 |  |  |  |  |  |
| 1029    | Anurag Mishra  | North  | Notebook | 13       | 50        | 2/12/2024 |  |  |  |  |  |
| 1030    | Sanya Kapoor   | South  | Pen      | 32       | 10        | 2/13/2024 |  |  |  |  |  |
| 1031    | Harsh Yadav    | East   | Marker   | 10       | 25        | 2/14/2024 |  |  |  |  |  |
| 1032    | Kajal Rani     | West   | Pencil   | 18       | 5         | 2/16/2024 |  |  |  |  |  |
| 1033    | Varun Sharma   | North  | Eraser   | 22       | 8         | 2/17/2024 |  |  |  |  |  |
| 1034    | Swati Arora    | South  | Notebook | 17       | 50        | 2/18/2024 |  |  |  |  |  |
| 1035    | Akhil Jain     | East   | Pen      | 19       | 10        | 2/19/2024 |  |  |  |  |  |

|      |                |       |          |    |    |           |  |  |  |  |  |
|------|----------------|-------|----------|----|----|-----------|--|--|--|--|--|
| 1036 | Priyanka Das   | West  | Marker   | 15 | 25 | 2/21/2024 |  |  |  |  |  |
| 1037 | Ravi Nair      | North | Pencil   | 28 | 5  | 2/22/2024 |  |  |  |  |  |
| 1038 | Komal Singh    | South | Eraser   | 24 | 8  | 2/23/2024 |  |  |  |  |  |
| 1039 | Ayesha Khan    | East  | Notebook | 16 | 50 | 2/25/2024 |  |  |  |  |  |
| 1040 | Arjun Mehta    | West  | Pen      | 27 | 10 | 2/26/2024 |  |  |  |  |  |
| 1041 | Sonali Gupta   | North | Marker   | 21 | 25 | 2/27/2024 |  |  |  |  |  |
| 1042 | Neeraj Kapoor  | South | Pencil   | 30 | 5  | 2/28/2024 |  |  |  |  |  |
| 1043 | Shruti Sharma  | East  | Eraser   | 26 | 8  | 3/1/2024  |  |  |  |  |  |
| 1044 | Yash Arora     | West  | Notebook | 14 | 50 | 3/2/2024  |  |  |  |  |  |
| 1045 | Manish Das     | North | Pen      | 20 | 10 | 3/3/2024  |  |  |  |  |  |
| 1046 | Rupal Nair     | South | Marker   | 17 | 25 | 3/4/2024  |  |  |  |  |  |
| 1047 | Sonia Verma    | East  | Pencil   | 19 | 5  | 3/5/2024  |  |  |  |  |  |
| 1048 | Kunal Singh    | West  | Eraser   | 32 | 8  | 3/6/2024  |  |  |  |  |  |
| 1049 | Ritika Jain    | North | Notebook | 12 | 50 | 3/7/2024  |  |  |  |  |  |
| 1050 | Vivek Malhotra | South | Pen      | 25 | 10 | 3/8/2024  |  |  |  |  |  |

| 5. Calculate the Total Sales for each row using a formula. |                |        |          |          |           |           |        |  |                           |  |
|--|----------------|--------|----------|----------|-----------|-----------|--------|--|---------------------------|--|
|  |                |        |          |          |           |           |        |  |                           |  |
| OrderID  | CustomerName   | Region | Product  | Quantity | UnitPrice | OrderDate | Answer |  |                           |  |
| 1001   | Amit Sharma    | North  | Notebook | 10       | 50        | 1/5/2024  | 500    |  |                           |  |
| 1002   | Neha Verma     | South  | Pen      | 20       | 10        | 1/6/2024  | 200    |  |                           |  |
| 1003   | Rahul Singh    | East   | Marker   | 15       | 25        | 1/7/2024  | 375    |  | using the product formula |  |
| 1004   | Pooja Mehta    | West   | Notebook | 5        | 50        | 1/8/2024  | 250    |  |                           |  |
| 1005   | Ankit Jain     | North  | Pencil   | 30       | 5         | 1/10/2024 | 150    |  |                           |  |
| 1006   | Sneha Patel    | South  | Notebook | 12       | 50        | 1/11/2024 | 600    |  |                           |  |
| 1007   | Vikas Gupta    | East   | Eraser   | 25       | 8         | 1/13/2024 | 200    |  |                           |  |
| 1008   | Meera Nair     | West   | Pen      | 18       | 10        | 1/15/2024 | 180    |  |                           |  |
| 1009   | Anjali Rao     | North  | Marker   | 22       | 25        | 1/17/2024 | 550    |  |                           |  |
| 1010   | Manoj Das      | South  | Notebook | 8        | 50        | 1/18/2024 | 400    |  |                           |  |
| 1011   | Ritika Sen     | East   | Pencil   | 40       | 5         | 1/19/2024 | 200    |  |                           |  |
| 1012   | Karan Malhotra | West   | Eraser   | 35       | 8         | 1/20/2024 | 280    |  |                           |  |
| 1013   | Aryan Joshi    | North  | Notebook | 14       | 50        | 1/22/2024 | 700    |  |                           |  |
| 1014   | Divya Kapoor   | South  | Pen      | 28       | 10        | 1/23/2024 | 280    |  |                           |  |
| 1015   | Sahil Arora    | East   | Marker   | 12       | 25        | 1/24/2024 | 300    |  |                           |  |
| 1016   | Muskan Jain    | West   | Pencil   | 25       | 5         | 1/26/2024 | 125    |  |                           |  |
| 1017   | Rohan Gupta    | North  | Eraser   | 20       | 8         | 1/28/2024 | 160    |  |                           |  |
| 1018   | Nidhi Sharma   | South  | Notebook | 10       | 50        | 1/29/2024 | 500    |  |                           |  |
| 1019   | Tarun Verma    | East   | Pen      | 15       | 10        | 1/30/2024 | 150    |  |                           |  |
| 1020   | Simran Kaur    | West   | Marker   | 18       | 25        | 2/1/2024  | 450    |  |                           |  |
| 1021   | Deepak Rao     | North  | Notebook | 9        | 50        | 2/2/2024  | 450    |  |                           |  |
| 1022   | Payal Mehta    | South  | Pencil   | 35       | 5         | 2/3/2024  | 175    |  |                           |  |
| 1023   | Aditya Singh   | East   | Eraser   | 30       | 8         | 2/4/2024  | 240    |  |                           |  |
| 1024   | Shreya Nair    | West   | Notebook | 11       | 50        | 2/6/2024  | 550    |  |                           |  |
| 1025   | Sanjay Kumar   | North  | Pen      | 14       | 10        | 2/7/2024  | 140    |  |                           |  |
| 1026   | Aarti Sharma   | South  | Marker   | 16       | 25        | 2/8/2024  | 400    |  |                           |  |
| 1027   | Rajesh Patel   | East   | Pencil   | 22       | 5         | 2/9/2024  | 110    |  |                           |  |
| 1028   | Preeti Joshi   | West   | Eraser   | 27       | 8         | 2/10/2024 | 216    |  |                           |  |
| 1029   | Anurag Mishra  | North  | Notebook | 13       | 50        | 2/12/2024 | 650    |  |                           |  |

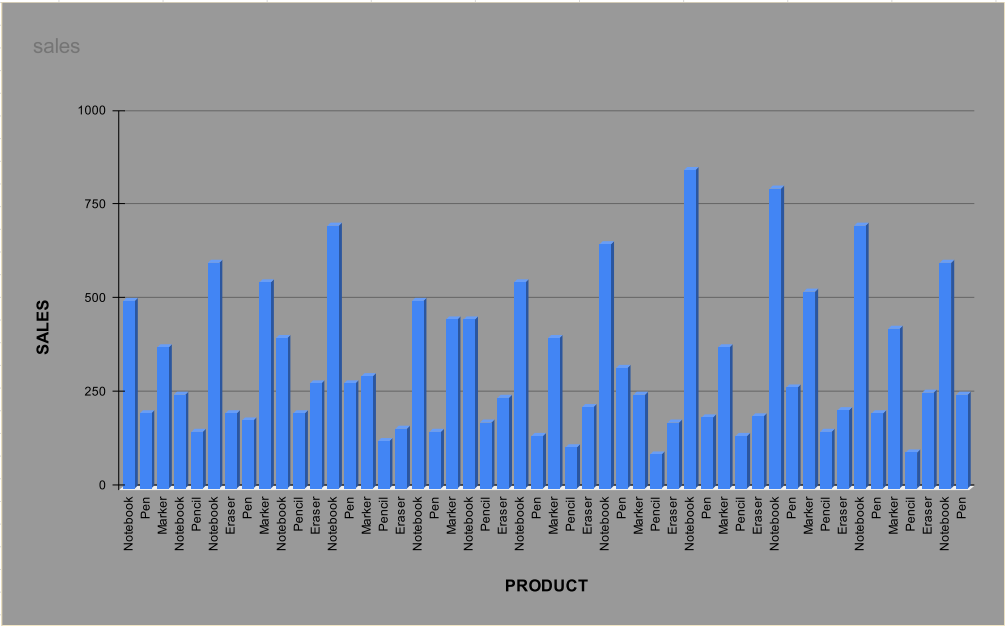
|      |                |       |          |    |    |           |     |  |  |  |
|------|----------------|-------|----------|----|----|-----------|-----|--|--|--|
| 1030 | Sanya Kapoor   | South | Pen      | 32 | 10 | 2/13/2024 | 320 |  |  |  |
| 1031 | Harsh Yadav    | East  | Marker   | 10 | 25 | 2/14/2024 | 250 |  |  |  |
| 1032 | Kajal Rani     | West  | Pencil   | 18 | 5  | 2/16/2024 | 90  |  |  |  |
| 1033 | Varun Sharma   | North | Eraser   | 22 | 8  | 2/17/2024 | 176 |  |  |  |
| 1034 | Swati Arora    | South | Notebook | 17 | 50 | 2/18/2024 | 850 |  |  |  |
| 1035 | Akhil Jain     | East  | Pen      | 19 | 10 | 2/19/2024 | 190 |  |  |  |
| 1036 | Priyanka Das   | West  | Marker   | 15 | 25 | 2/21/2024 | 375 |  |  |  |
| 1037 | Ravi Nair      | North | Pencil   | 28 | 5  | 2/22/2024 | 140 |  |  |  |
| 1038 | Komal Singh    | South | Eraser   | 24 | 8  | 2/23/2024 | 192 |  |  |  |
| 1039 | Ayesha Khan    | East  | Notebook | 16 | 50 | 2/25/2024 | 800 |  |  |  |
| 1040 | Arjun Mehta    | West  | Pen      | 27 | 10 | 2/26/2024 | 270 |  |  |  |
| 1041 | Sonali Gupta   | North | Marker   | 21 | 25 | 2/27/2024 | 525 |  |  |  |
| 1042 | Neeraj Kapoor  | South | Pencil   | 30 | 5  | 2/28/2024 | 150 |  |  |  |
| 1043 | Shruti Sharma  | East  | Eraser   | 26 | 8  | 3/1/2024  | 208 |  |  |  |
| 1044 | Yash Arora     | West  | Notebook | 14 | 50 | 3/2/2024  | 700 |  |  |  |
| 1045 | Manish Das     | North | Pen      | 20 | 10 | 3/3/2024  | 200 |  |  |  |
| 1046 | Rupal Nair     | South | Marker   | 17 | 25 | 3/4/2024  | 425 |  |  |  |
| 1047 | Sonia Verma    | East  | Pencil   | 19 | 5  | 3/5/2024  | 95  |  |  |  |
| 1048 | Kunal Singh    | West  | Eraser   | 32 | 8  | 3/6/2024  | 256 |  |  |  |
| 1049 | Ritika Jain    | North | Notebook | 12 | 50 | 3/7/2024  | 600 |  |  |  |
| 1050 | Vivek Malhotra | South | Pen      | 25 | 10 | 3/8/2024  | 250 |  |  |  |

| OrderID | CustomerName   | Region | Product  | Quantity | UnitPrice | OrderDate |  |   |     |  |  |  |  |
|---------|----------------|--------|----------|----------|-----------|-----------|--|---|-----|--|--|--|--|
| 1001    | Amit Sharma    | North  | Notebook | 10       | 50        | 1/5/2024  |  |   |     |  |  |  |  |
| 1002    | Neha Verma     | South  | Pen      | 20       | 10        | 1/6/2024  |  | 6. Calculate the total sales of Notebooks in the north region only. |     |  |  |  |  |
| 1003    | Rahul Singh    | East   | Marker   | 15       | 25        | 1/7/2024  |  |   |     |  |  |  |  |
| 1004    | Pooja Mehta    | West   | Notebook | 5        | 50        | 1/8/2024  |  |   |     |  |  |  |  |
| 1005    | Ankit Jain     | North  | Pencil   | 30       | 5         | 1/10/2024 |  |   |     |  |  |  |  |
| 1006    | Sneha Patel    | South  | Notebook | 12       | 50        | 1/11/2024 |  |   | 250 |  |  |  |  |
| 1007    | Vikas Gupta    | East   | Eraser   | 25       | 8         | 1/13/2024 |  |   |     |  |  |  |  |
| 1008    | Meera Nair     | West   | Pen      | 18       | 10        | 1/15/2024 |  |   |     |  |  |  |  |
| 1009    | Anjali Rao     | North  | Marker   | 22       | 25        | 1/17/2024 |  |   |     |  |  |  |  |
| 1010    | Manoj Das      | South  | Notebook | 8        | 50        | 1/18/2024 |  |   |     |  |  |  |  |
| 1011    | Ritika Sen     | East   | Pencil   | 40       | 5         | 1/19/2024 |  |   |     |  |  |  |  |
| 1012    | Karan Malhotra | West   | Eraser   | 35       | 8         | 1/20/2024 |  |   |     |  |  |  |  |
| 1013    | Aryan Joshi    | North  | Notebook | 14       | 50        | 1/22/2024 |  |   |     |  |  |  |  |
| 1014    | Divya Kapoor   | South  | Pen      | 28       | 10        | 1/23/2024 |  |   |     |  |  |  |  |
| 1015    | Sahil Arora    | East   | Marker   | 12       | 25        | 1/24/2024 |  |   |     |  |  |  |  |
| 1016    | Muskan Jain    | West   | Pencil   | 25       | 5         | 1/26/2024 |  |   |     |  |  |  |  |
| 1017    | Rohan Gupta    | North  | Eraser   | 20       | 8         | 1/28/2024 |  |   |     |  |  |  |  |
| 1018    | Nidhi Sharma   | South  | Notebook | 10       | 50        | 1/29/2024 |  |   |     |  |  |  |  |
| 1019    | Tarun Verma    | East   | Pen      | 15       | 10        | 1/30/2024 |  |   |     |  |  |  |  |
| 1020    | Simran Kaur    | West   | Marker   | 18       | 25        | 2/1/2024  |  |   |     |  |  |  |  |
| 1021    | Deepak Rao     | North  | Notebook | 9        | 50        | 2/2/2024  |  |   |     |  |  |  |  |
| 1022    | Payal Mehta    | South  | Pencil   | 35       | 5         | 2/3/2024  |  |   |     |  |  |  |  |
| 1023    | Aditya Singh   | East   | Eraser   | 30       | 8         | 2/4/2024  |  |   |     |  |  |  |  |
| 1024    | Shreya Nair    | West   | Notebook | 11       | 50        | 2/6/2024  |  |   |     |  |  |  |  |
| 1025    | Sanjay Kumar   | North  | Pen      | 14       | 10        | 2/7/2024  |  |   |     |  |  |  |  |
| 1026    | Aarti Sharma   | South  | Marker   | 16       | 25        | 2/8/2024  |  |   |     |  |  |  |  |
| 1027    | Rajesh Patel   | East   | Pencil   | 22       | 5         | 2/9/2024  |  |   |     |  |  |  |  |
| 1028    | Preeti Joshi   | West   | Eraser   | 27       | 8         | 2/10/2024 |  |   |     |  |  |  |  |
| 1029    | Anurag Mishra  | North  | Notebook | 13       | 50        | 2/12/2024 |  |   |     |  |  |  |  |
| 1030    | Sanya Kapoor   | South  | Pen      | 32       | 10        | 2/13/2024 |  |   |     |  |  |  |  |
| 1031    | Harsh Yadav    | East   | Marker   | 10       | 25        | 2/14/2024 |  |   |     |  |  |  |  |
| 1032    | Kajal Rani     | West   | Pencil   | 18       | 5         | 2/16/2024 |  |   |     |  |  |  |  |
| 1033    | Varun Sharma   | North  | Eraser   | 22       | 8         | 2/17/2024 |  |   |     |  |  |  |  |
| 1034    | Swati Arora    | South  | Notebook | 17       | 50        | 2/18/2024 |  |   |     |  |  |  |  |
| 1035    | Akhil Jain     | East   | Pen      | 19       | 10        | 2/19/2024 |  |   |     |  |  |  |  |
| 1036    | Priyanka Das   | West   | Marker   | 15       | 25        | 2/21/2024 |  |   |     |  |  |  |  |
| 1037    | Ravi Nair      | North  | Pencil   | 28       | 5         | 2/22/2024 |  |   |     |  |  |  |  |
| 1038    | Komal Singh    | South  | Eraser   | 24       | 8         | 2/23/2024 |  |   |     |  |  |  |  |
| 1039    | Ayesha Khan    | East   | Notebook | 16       | 50        | 2/25/2024 |  |   |     |  |  |  |  |
| 1040    | Arjun Mehta    | West   | Pen      | 27       | 10        | 2/26/2024 |  |   |     |  |  |  |  |
| 1041    | Sonali Gupta   | North  | Marker   | 21       | 25        | 2/27/2024 |  |   |     |  |  |  |  |



|      |                |       |          |    |    |           |  |  |  |  |  |  |  |
|------|----------------|-------|----------|----|----|-----------|--|--|--|--|--|--|--|
| 1042 | Neeraj Kapoor  | South | Pencil   | 30 | 5  | 2/28/2024 |  |  |  |  |  |  |  |
| 1043 | Shruti Sharma  | East  | Eraser   | 26 | 8  | 3/1/2024  |  |  |  |  |  |  |  |
| 1044 | Yash Arora     | West  | Notebook | 14 | 50 | 3/2/2024  |  |  |  |  |  |  |  |
| 1045 | Manish Das     | North | Pen      | 20 | 10 | 3/3/2024  |  |  |  |  |  |  |  |
| 1046 | Rupal Nair     | South | Marker   | 17 | 25 | 3/4/2024  |  |  |  |  |  |  |  |
| 1047 | Sonia Verma    | East  | Pencil   | 19 | 5  | 3/5/2024  |  |  |  |  |  |  |  |
| 1048 | Kunal Singh    | West  | Eraser   | 32 | 8  | 3/6/2024  |  |  |  |  |  |  |  |
| 1049 | Ritika Jain    | North | Notebook | 12 | 50 | 3/7/2024  |  |  |  |  |  |  |  |
| 1050 | Vivek Malhotra | South | Pen      | 25 | 10 | 3/8/2024  |  |  |  |  |  |  |  |

7. Create a column chart showing total sales by product



| OrderID | CustomerName   | Region | Product  | Quantity | UnitPrice | OrderDate | Sales |
|---------|----------------|--------|----------|----------|-----------|-----------|-------|
| 1001    | Amit Sharma    | North  | Notebook | 10       | 50        | 1/5/2024  | 500   |
| 1002    | Neha Verma     | South  | Pen      | 20       | 10        | 1/6/2024  | 200   |
| 1003    | Rahul Singh    | East   | Marker   | 15       | 25        | 1/7/2024  | 375   |
| 1004    | Pooja Mehta    | West   | Notebook | 5        | 50        | 1/8/2024  | 250   |
| 1005    | Ankit Jain     | North  | Pencil   | 30       | 5         | 1/10/2024 | 150   |
| 1006    | Sneha Patel    | South  | Notebook | 12       | 50        | 1/11/2024 | 600   |
| 1007    | Vikas Gupta    | East   | Eraser   | 25       | 8         | 1/13/2024 | 200   |
| 1008    | Meera Nair     | West   | Pen      | 18       | 10        | 1/15/2024 | 180   |
| 1009    | Anjali Rao     | North  | Marker   | 22       | 25        | 1/17/2024 | 550   |
| 1010    | Manoj Das      | South  | Notebook | 8        | 50        | 1/18/2024 | 400   |
| 1011    | Ritika Sen     | East   | Pencil   | 40       | 5         | 1/19/2024 | 200   |
| 1012    | Karan Malhotra | West   | Eraser   | 35       | 8         | 1/20/2024 | 280   |
| 1013    | Aryan Joshi    | North  | Notebook | 14       | 50        | 1/22/2024 | 700   |
| 1014    | Divya Kapoor   | South  | Pen      | 28       | 10        | 1/23/2024 | 280   |
| 1015    | Sahil Arora    | East   | Marker   | 12       | 25        | 1/24/2024 | 300   |
| 1016    | Muskan Jain    | West   | Pencil   | 25       | 5         | 1/26/2024 | 125   |
| 1017    | Rohan Gupta    | North  | Eraser   | 20       | 8         | 1/28/2024 | 160   |
| 1018    | Nidhi Sharma   | South  | Notebook | 10       | 50        | 1/29/2024 | 500   |
| 1019    | Tarun Verma    | East   | Pen      | 15       | 10        | 1/30/2024 | 150   |
| 1020    | Simran Kaur    | West   | Marker   | 18       | 25        | 2/1/2024  | 450   |
| 1021    | Deepak Rao     | North  | Notebook | 9        | 50        | 2/2/2024  | 450   |
| 1022    | Payal Mehta    | South  | Pencil   | 35       | 5         | 2/3/2024  | 175   |
| 1023    | Aditya Singh   | East   | Eraser   | 30       | 8         | 2/4/2024  | 240   |
| 1024    | Shreya Nair    | West   | Notebook | 11       | 50        | 2/6/2024  | 550   |
| 1025    | Sanjay Kumar   | North  | Pen      | 14       | 10        | 2/7/2024  | 140   |
| 1026    | Aarti Sharma   | South  | Marker   | 16       | 25        | 2/8/2024  | 400   |
| 1027    | Rajesh Patel   | East   | Pencil   | 22       | 5         | 2/9/2024  | 110   |
| 1028    | Preeti Joshi   | West   | Eraser   | 27       | 8         | 2/10/2024 | 216   |
| 1029    | Anurag Mishra  | North  | Notebook | 13       | 50        | 2/12/2024 | 650   |
| 1030    | Sanya Kapoor   | South  | Pen      | 32       | 10        | 2/13/2024 | 320   |
| 1031    | Harsh Yadav    | East   | Marker   | 10       | 25        | 2/14/2024 | 250   |
| 1032    | Kajal Rani     | West   | Pencil   | 18       | 5         | 2/16/2024 | 90    |
| 1033    | Varun Sharma   | North  | Eraser   | 22       | 8         | 2/17/2024 | 176   |
| 1034    | Swati Arora    | South  | Notebook | 17       | 50        | 2/18/2024 | 850   |
| 1035    | Akhil Jain     | East   | Pen      | 19       | 10        | 2/19/2024 | 190   |
| 1036    | Priyanka Das   | West   | Marker   | 15       | 25        | 2/21/2024 | 375   |
| 1037    | Ravi Nair      | North  | Pencil   | 28       | 5         | 2/22/2024 | 140   |
| 1038    | Komal Singh    | South  | Eraser   | 24       | 8         | 2/23/2024 | 192   |
| 1039    | Ayesha Khan    | East   | Notebook | 16       | 50        | 2/25/2024 | 800   |
| 1040    | Arjun Mehta    | West   | Pen      | 27       | 10        | 2/26/2024 | 270   |
| 1041    | Sonali Gupta   | North  | Marker   | 21       | 25        | 2/27/2024 | 525   |
| 1042    | Neeraj Kapoor  | South  | Pencil   | 30       | 5         | 2/28/2024 | 150   |
| 1043    | Shruti Sharma  | East   | Eraser   | 26       | 8         | 3/1/2024  | 208   |
| 1044    | Yash Arora     | West   | Notebook | 14       | 50        | 3/2/2024  | 700   |
| 1045    | Manish Das     | North  | Pen      | 20       | 10        | 3/3/2024  | 200   |
| 1046    | Rupal Nair     | South  | Marker   | 17       | 25        | 3/4/2024  | 425   |
| 1047    | Sonia Verma    | East   | Pencil   | 19       | 5         | 3/5/2024  | 95    |
| 1048    | Kunal Singh    | West   | Eraser   | 32       | 8         | 3/6/2024  | 256   |
| 1049    | Ritika Jain    | North  | Notebook | 12       | 50        | 3/7/2024  | 600   |
| 1050    | Vivek Malhotra | South  | Pen      | 25       | 10        | 3/8/2024  | 250   |

8. Insert a line chart showing daily sales trend.

