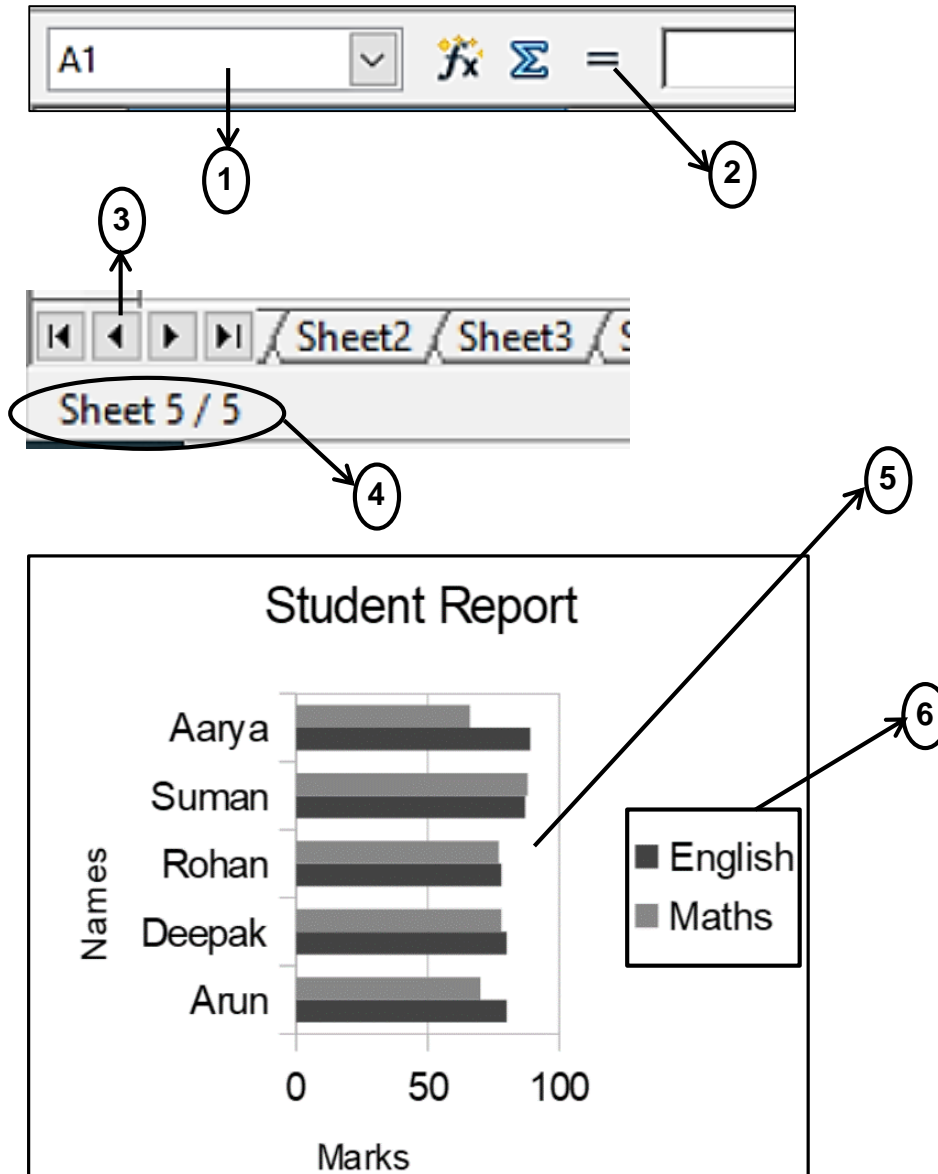## Section A
(Each question carries 1 mark)

Questions 1 to 7 are based on the pictures given below:

1.   Write label name for marked option 1 in above picture.

2.   Write label name for marked option 2 in above picture.

3.   Write label name for marked option 3 in above picture.

4.   Write label name for marked option 4 in above picture.

5.   Write label name for marked option 5 in above picture.

6.   Write label name for marked option 6 in above picture.

7.   Identify and write name of the type of chart given in the picture.

Questions 8 to 11 are based on the pictures given below:

8.   Write address of the cell range.

9.   Write address of the active cell.

10.   Identify the type of cell range shown.

11.   What will be the address of fifth column and 23rd row?

Questions 12 to 20 are based on the pictures given below:

	A	B	C
1	**Product**	**Sales**	**Stock**
2	Led TV	300	100
3	Microwave	200	300
4	Laptop	500	200
5	Music System	150	100

12.   Write function to calculate sum of sales.

13.   Write the symbol used to calculate power.

14.   Which symbol is used to start a formula?

15.   Write function to calculate maximum value for product Laptop.

16.   Write function to count total values entered in range A2:C5.

17.   Write formula to calculate 7% of stock for the product Microwave.

18.   Write function name to print current date.

19.   Write formula to check if sales is equal to stock for the product Led TV.

20.   Write the type of value written in cell C1.

Section – B

21.   Define the following (any three):   [3]
       a)   Formula   b)   Active cell
       c)   Plot area   d)   Cell range

22.   Write difference between the following (at least two points for each):   [4]
       a)   Column chart and bar chart.
       b)   Count() and counta() functions.

23.   Write the function for the following situations: [3]
       a)   Selecting minimum value out of a range A1 to B20.
       b)   Calculate average of marks entered in cells E5; F8; H2 and A9.
       c)   Calculate total marks of students entered within range B5 to B10.

24.   What are different types of values that can be entered in Open Office Calc?   [3]
        Explain with the help of a diagram.

25.   Explain Line chart and draw its diagram as per the data given below.   [3]

House	Dance
Air	45
Water	29
Space	19
Earth	33

26.   What is the address of last row and last column in Open Office Calc? How will you
       write a range to select all the cells from cell address A9 to cell address H20?   [2]

27.   Write the name of the chart that has no axis. Also draw its diagram.   [2]

28. Write output of the functions based on the data given below: [5]

	A	B	C
1	Name	Entry_date	Loan Amount
2	Revti	05/12/23	40000
3	Ajay	04/09/23	34000
4	Preet	06/15/21	46000
5	Anurag	11/04/22	29000
6			

    a) =sum(C2;C3)
    b) =min(C2:C5)
    c) =count(A1:C5)
    d) =counta(A1:C5)
    e) =C4/100

29. Write name of operators given below. Give example for each.   [3]
    a)   <>   b)   *   c)   <=

30. Explain any one of the following functions with proper syntax and example.   [2]
    a)   Average()   b)   Max()

-x-x-x-x-x-x-