VLOOKUP Practice Solutions

1. Age of student with ID = 10 (from Students sheet)

Ans : 30

formula: =VLOOKUP(10, Students!$A:$D, 3, FALSE)

2. Marks of student with ID = 25 (from Students sheet)

Ans : 54

formula : =VLOOKUP(25, Students!$A:$D, 4, FALSE)

3. City of student with ID = 40 (from Students sheet)

Ans: Agra

formula: =VLOOKUP(40, Students!$A:$D, 2, FALSE)

4. Name of student with ID = 7 (from Students sheet)

Ans: Suresh Yadav

formula: =VLOOKUP(7, Students!$A:$D, 1, FALSE)

5. Marks of student named Rohit Sharma (from Students sheet)

Ans: 52

formula: =INDEX(Students!$D:$D, MATCH("Rohit Sharma", Students!$B:$B,0))

6. Age of student named Anjali Gupta (from Students sheet)

Ans: Not found / N/A

formula: =INDEX(Students!$C:$C, MATCH("Anjali Gupta", Students!$B:$B,0))

7. City of student named Neha Singh (from Students sheet)

Ans: Not found / N/A

formula: =INDEX(Students!$B:$B, MATCH("Neha Singh", Students!$B:$B,0))

8. Using ID_Marks sheet, fetch the marks of ID = 18

Ans: 85

formula: =VLOOKUP(18, ID_Marks!$A:$B, 2, FALSE)

9. Using ID_City sheet, find the city of ID = 12

Ans: Patna

formula: =VLOOKUP(12, ID_City!$A:$B, 2, FALSE)

10. From ID_Name sheet, find the student name with ID = 30

Ans : Komal Sharma

formula: =VLOOKUP(30, ID_Name!$A:$B, 2, FALSE)

11. From Students sheet, return the city of ID = 5

Ans: Lucknow

formula: =VLOOKUP(5, Students!$A:$D, 2, FALSE)

12. Return the marks of student whose ID = 33

Ans: 82

formula: =VLOOKUP(33, Students!$A:$D, 4, FALSE)

13. Find the Name of student whose ID = 49

Ans: Vivaan Jha
formula: =VLOOKUP(49, Students!$A:$D, 1, FALSE)

14. Find the Marks of student who lives in Lucknow (first match)
Ans: 62
formula: =INDEX(Students!$D:$D, MATCH("Lucknow", Students!$B:$B,0))

15. From Sample_20 sheet, fetch the Age of student with ID = 22
Ans: 28
formula: =VLOOKUP(22, Sample_20!$A:$C, 3, FALSE)

16. From Sample_20, find City of ID = 37
Ans: Not found / N/A
formula: =VLOOKUP(37, Sample_20!$A:$C, 2, FALSE)

17. Find the Age of the student named Arjun Yadav
Ans: Not found / N/A
 formula: =INDEX(Students!$C:$C, MATCH("Arjun Yadav", Students!$B:$B,0))

18. Return the City of the student named Pooja Verma
Ans: Not found / N/A
formula: =INDEX(Students!$B:$B, MATCH("Pooja Verma", Students!$B:$B,0))

19. Using VLOOKUP, return Marks of ID = 15 from ID_Marks
Ans: 51
formula: =VLOOKUP(15, ID_Marks!$A:$B, 2, FALSE)

20. Using VLOOKUP, return Name of ID = 28 from ID_Name
Ans: Harsh Gupta
formula: =VLOOKUP(28, ID_Name!$A:$B, 2, FALSE)