### Q1. Find the Age of the student with ID = 10.

Rule: Use VLOOKUP to search ID in Students sheet and return Age column (3rd column).

Formula: =VLOOKUP(10,A2:D51,3,FALSE)

Answer: 30

#### Q2. Find the Marks of the student with ID = 25.

Rule: Use VLOOKUP to get Marks from Students sheet (4th column).

Formula: =VLOOKUP(25,A2:D51,4,FALSE)

Answer: 54

### Q3. Find the City of the student with ID = 40.

Rule: Use VLOOKUP to return City from Students sheet (5th column).

Formula: =VLOOKUP(40,A2:D51,5,FALSE)

Answer: Agra

#### Q4. Find the Name of the student with ID = 7.

Rule: Use VLOOKUP to return Name from Students sheet (2nd column).

Formula: =VLOOKUP(7,A2:D51,2,FALSE)

Answer: Suresh Yadav

#### Q5. Find the Marks of the student named Rohit Sharma.

Rule: Use VLOOKUP to lookup Name and return Marks (4th column).

Formula: =VLOOKUP("Rohit Sharma",B2:E51,3,FALSE)

Answer: 52

### Q6. Find the Age of the student named Anjali Gupta.

Rule: Use VLOOKUP with Name as lookup\_value to return Age.

Formula: =VLOOKUP("Anjali Gupta",B2:E51,2,FALSE)

Answer: Not Found

# Q7. Find the City of the student named Neha Singh.

**Rule:** Use VLOOKUP to lookup Name and return City. **Formula:** =VLOOKUP("Neha Singh",B2:E51,4,FALSE)

Answer: Not Found

### Q8. Using ID\_Marks sheet, fetch the marks of ID = 18.

Rule: Use VLOOKUP in ID\_Marks sheet to return Marks column.

Formula: =VLOOKUP(18,A2:B51,2,FALSE)

Answer: 85

## Q9. Using ID\_City sheet, find the city of ID = 12.

Rule: Use VLOOKUP in ID\_City sheet to return City.

Formula: =VLOOKUP(12,A2:B51,2,FALSE)

Answer: Patna

#### Q10. From ID\_Name sheet, find the student name with ID = 30.

**Rule:** Use VLOOKUP in ID\_Name to get Name. **Formula:** =VLOOKUP(30,A2:B51,2,FALSE)

Answer: Komal Sharma

### Q11. From Students sheet, return the city of ID = 5.

Rule: Use VLOOKUP to return City column (5th column).

Formula: =VLOOKUP(5,A2:D51,5,FALSE)

**Answer:** Lucknow

#### Q12. Return the marks of student whose ID = 33.

Rule: Use VLOOKUP to fetch Marks from Students sheet.

Formula: =VLOOKUP(33,A2:D51,4,FALSE)

Answer: 82

### Q13. Find the Name of student whose ID = 49.

Rule: Use VLOOKUP to return Name from Students sheet.

Formula: =VLOOKUP(49,A2:D51,2,FALSE)

Answer: Vivaan Jha

#### Q14. Find the Marks of student who lives in Lucknow (first match).

Rule: Use VLOOKUP with City as lookup\_value to return Marks.

Formula: =VLOOKUP("Lucknow", E2:D51,-1,FALSE)

Answer: 62

## Q15. From Sample\_20 sheet, fetch the Age of student with ID = 22.

Rule: Use VLOOKUP in Sample\_20 sheet to return Age.

Formula: =VLOOKUP(22,A2:C21,2,FALSE)

Answer: 28

# Q16. From Sample\_20, find City of ID = 37.

Rule: Use VLOOKUP in Sample\_20 sheet to return City.

Formula: =VLOOKUP(37,A2:C21,3,FALSE)

Answer: Not Found

## Q17. Find the Age of the student named Arjun Yadav.

**Rule:** Use VLOOKUP in Students sheet to return Age. **Formula:** =VLOOKUP("Arjun Yadav",B2:E51,2,FALSE)

Answer: Not Found

### Q18. Return the City of the student named Pooja Verma.

**Rule:** Use VLOOKUP in Students sheet to return City. **Formula:** =VLOOKUP("Pooja Verma",B2:E51,4,FALSE)

Answer: Not Found

# Q19. Using VLOOKUP, return Marks of ID = 15 from ID\_Marks.

**Rule:** Use VLOOKUP in ID\_Marks sheet. **Formula:** =VLOOKUP(15,A2:B51,2,FALSE)

Answer: 51

### Q20. Using VLOOKUP, return Name of ID = 28 from ID\_Name.

Rule: Use VLOOKUP in ID\_Name sheet. Formula: =VLOOKUP(28,A2:B51,2,FALSE)
Answer: Harsh Gupta