

CBSE Class XII Sample Paper 2024-25, Computer Science

Which question from which chapter

Q. No	Chapter & Topic	Marks
Section A		
1	Ch: 6 Exception Handling, Types of errors	1
2	Ch:2 Python Revision Tour – II, Strings in Python	1
3	Ch:1 Python Revision Tour - I, Evaluating Expressions	1
4	Ch:2 Python Revision Tour – II, Strings in Python	1
5	Ch:2 Python Revision Tour – II, Strings in Python	1
6	Ch:2 Python Revision Tour – II, Tuples in Python	1
7	Ch:2 Python Revision Tour – II , Dictionaries in Python	1
8	Ch:2 Python Revision Tour – II , Lists in Python	1
9	Ch:2 Python Revision Tour – II , Tuples in Python	1
10	Ch:5 File Handling, tell and seek	1
11	Ch: 6 Exception Handling, Finally Block	1
12	Ch:3 Working with functions, Scope of variables	1
13	Ch:12 Table creation and DML Commands, Alter table command	1
14	Ch:11 Simple Queries in SQL, Condition based on Pattern matches	1
15	Ch:11 Simple Queries in SQL, Data Types	1
16	Ch:11 Simple Queries in SQL, Aggregate Functions	1
17	Ch:9 Computer Networks - II, Network Protocols	1
18	Ch: 9 Computer Networks – II, Network Devices	1
19	Ch:8 Computer Networks – I, Switching Techniques	1
20	Ch:3 Working with functions, Passing Parameters	1
21	Ch:13 Grouping records, Join in SQL	1
1. Python Revision Tour – I: 1 2. Python Revision Tour – II: 7 3. Working with functions: 2 4. Using Python Libraries: 0 5. File Handling: 1 6. Exception Handling: 2 7. Data Structure: 0		8. Computer Networks – I : 1 9. Computer Networks – II : 2 10. Relational Database: 0 11. Simple Queries in SQL: 3 12. Tables creation and DML: 1 13. Grouping Records, Joins in SQL: 1 14. Interface Python with MySQL: 0

Q. No	Chapter & Topic	Marks
Section B		
22	Ch: 1 Python Revision Tour – I, Mutable & Immutable Types	2
23	Ch: 1 Python Revision Tour – I, Operators	2
24	Ch2: Python revision tour – II, Lists in Python OR Ch:2 Python revision tour – II, Lists in python	2
25	Ch:4 Using Python Libraries, Using random module	2
26	Ch:10 Relational Databases, Structure of Relational Database	2
27	(I) Ch:12 Table creation and DML Commands, Data Integrity trough constraints (II) Ch:12 Table creation and DML Commands, Alter Table command	2
28	(A) Ch:8 Computer Networks – I , Network Topologies (B) Ch:9 Computer Networks – II, Network Protocols	2
1. Python Revision Tour – I: 2 2. Python Revision Tour – II: 1 3. Working with functions: 0 4. Using Python Libraries: 1 5. File Handling: 0 6. Exception Handling: 0 7. Data Structure: 0		8. Computer Networks – I : 1 9. Computer Networks – II : 1 10. Relational Database: 1 11. Simple Queries in SQL: 0 12. Tables creation and DML: 1 13. Grouping Records, Joins in SQL: 0 14. Interface Python with MySQL: 0
Section C		
29	Ch:5 File Handling, Working with text files	3
30	Ch:7 Data Structure, Stacks	3
31	(A) (I) Ch:13 Grouping records, join in SQL, Group by (II) Ch:12 Simple queries in SQL, Sorting results (III) Ch:12 Simple queries in SQL, Making Simple Queries (B) (I) Ch:13 Grouping records, Joins in SQL, Group By (II) Ch:12 Table Creation & DML Commands , Delete Command (III) Ch:11 Simple Queries in SQL, Aggregate functions	3
1. Python Revision Tour – I: 0 2. Python Revision Tour – II: 0 3. Working with functions: 0 4. Using Python Libraries: 0 5. File Handling: 1 6. Exception Handling: 0 7. Data Structure: 1		8. Computer Networks – I : 0 9. Computer Networks – II : 0 10. Relational Database: 0 11. Simple Queries in SQL: 1 12. Tables creation and DML: 1 13. Grouping Records, Joins in SQL: 1 14. Interface Python with MySQL: 0

Section D		
Q. No	Chapter & Topic	Marks
32	Ch:6 Exception Handling, try & except	4
33	Ch:5: File handling, Working with CSV	4
34	(I) Ch:13 Grouping records, joins in SQL (II) Ch:11 Simple Queries in SQL, Select command (III) Ch:12 Table creation and DML Commands, Update Command (IV) Ch:13 Grouping Records, Joins in SQL	4
35	Ch:14 Interface Python with MySQL, Code insert and display records	4
1. Python Revision Tour – I: 0 2. Python Revision Tour – II: 0 3. Working with functions: 0 4. Using Python Libraries: 0 5. File Handling: 1 6. Exception Handling: 1 7. Data Structure: 0		8. Computer Networks – I : 0 9. Computer Networks – II : 0 10. Relational Database: 0 11. Simple Queries in SQL: 1 12. Tables creation and DML: 1 13. Grouping Records, Joins in SQL: 1 14. Interface Python with MySQL: 1
Section E		
Q. No.	Chapter & Topic	Marks
36	Ch:6 File handling, text/csv/binary files	5
37	Ch:8 Computer Networks – I Ch:9 Computer Networks - II	5
1. File Handling, CSV/Binary:1		2. Computer Networks