1.DBMS stands for

a) Data base management security b) Data base mechanical storage

c) Data base management system d) Data base manufacture system

2. \_\_\_\_\_\_\_\_\_ collection of data files.

a) File b) Database

c) Fields d) None of these

3. The smallest piece of meaningful information in a file is called \_\_\_\_

a) File b) Field

c) Data item d) Both b and c

4. The collection of related fields is called \_\_\_\_\_\_\_

a) Field b) File

c) Record d) Both a and b

5. \_\_\_\_\_\_\_\_ is collection of all related records.

a) File b) Database

c) Field d) Records

6. Database is a

a) Operating system b) Windows XP

c) Software package d) None of these

7. Which of the following is application package?

a) SQL server b) Oracle

c) MS-Access d) All of the above

8. Which of the following id DBMS user

a) Naive user b) Online user

c) DBMS d) All of the above

9. Value in a blank field is a \_\_\_\_\_\_\_\_ value

a) Empty b) Full

c) Null d) Overflow

10. Which of the following is not valid relational database?

a) Sybase b) IMS

c) Oracle d) Unify

11. Data about data is normally termed as

a) Dictionary b) Data bank

c) Meta data d) None of these

12. Which of the following is not a valid database application package?

a) SQL server b) Windows NT server

c) Oracle d) MS-Access

13. \_\_\_\_\_\_\_\_ is the manipulated of data.

a) File b) Fields

c) Record d) Information

14. Which is not a DBMS package?

a) Unify b) IDMS

c) Ingress d) All of the above

15. The relation model is concerned with

a) Data structure b) Data manipulation

c) Both a and b d) None of these

16. Which of the following is example of hierarchical database?

a) Oracle b) Ingress

c) DB@ d) System 2000

17. The scheme for hierarchical database is

a) A true b) A B-tree

c) A graph d) None of these

18. Functional dependencies are a generalization of

a) Key dependencies b) Database dependencies

c) Relational dependencies d) None of these

19. The first network database is

a) Ingress b) DBTG Codasy1

c) Database1 d) SAP

20. Which of the following is a valid hierarchical database?

a) AVG b) ORDER BY

c) SELECT d) None of these

21. This is an authorization command of SQL?

a) Access b) Allow

c) Grant d) None of these

22. Rollback of transition is normally used to

a) Recover from the transaction failure.

b) Update the transaction

c) Retrieve old records

d) Repeat a transition

23. GRANT is a command from

a) DDL b) DML

c) DCL d) None of these

24. SQL is relationally

a) Complete language b) Incomplete language

c) Cannot handle certain relations d) Sound language

25. A language that enables users to access and manipulate data is

a) SQL b) Data manipulation language

c) Database language d) None of the above

26. The overall design of a database is called

a) a Schema b) Screen of database

c) Structure of database d) View of database

27. The level of data abstraction which describes how the data is actually stored is

a) Physical language b) Storage level

c) Conceptual language d) View level

28. The overall design of database is called

a) Schema of the database b) Structure of the database

c) The screen of database d) View of the database

29. Which of the following is not proper state of transaction?

a) Partially aborted b) Partially committed

c) Aborted d) Committed

30. Which of the following is used to database security/

a) data encryption b) a view

c) finger print d) All of the above

31. In PL/SQL there are \_\_\_\_\_\_\_\_\_\_ types of subprograms

a) Two b) Three

c) Four d) Six

32. SQL programs can be stored in a database as \_\_\_\_\_\_\_\_

a) Stored functions b) SQL DBMS

c) Stored procedure d) Both a and b

33. Which of the following is latest version of MS-Access?

a) MS-Access2000 b) MS-Access2002

c) MS-Access XP d) MS-Access ME

34. MS-Access database files have a default extension

a) MDE b) DBM

c) BBE d) PRG

35. \_\_\_\_\_\_\_ is a component of database such as a table, query, form and macro.

a) Table b) Record

c) Object d) None of these

36. \_\_\_\_\_\_\_\_\_ provides the tools for creating fields in a table.

a) Design View b) Drawing View

c) Table View d) Both a and b

37. \_\_\_\_\_\_\_ defines a data type for a set of values in a table.

a) File b) Record

c) Field d) None of these

38. Which of the following is not a data type in MS-Access?

a) Text b) Number

c) OLE object d) Table

39. \_\_\_\_\_\_\_ is a field property that determines what kind of data a field can store.

a) Data type b) Data select

c) File type d) None of these

40. \_\_\_\_\_\_shows a single record at a time.

a) Tabular b) Columnar

c) Datasheet d) None of these

41. \_\_shows multiple records at a time on a page with fields in columns and records in rows

a) Justified b) Database

c) Tabular d) Columnar

42. \_\_\_\_\_\_\_ a series of lines and data appear in the form in Design view.

a) Label b) Grid lines

c) Order of tabs d) None of these

43. In MS-Access, minimum of \_\_\_\_\_\_\_\_\_data types can be assigned to a field.

a) 20 b) 8

c) 6 d) 10

44. Which of the following is not a layout in the form design?

a) Columnar b) Autoform Layout

c) Database d) Justified Layout

45. Which of the following is not a valid relationship in MS-Access?

a) One to one relationship b) One to two relationship

c) One to many relationship d) Many to many relationship

46. \_\_\_\_\_ property is used to set the maximum size for data stored in a field.

a) Format b) Data entry

c) Rows d) Field size

47. Which of the following is valid text and memo format in MS-Access?

a) @ b) &

c) < d) All of the above

48. Caption is a string that can contain up to \_\_\_\_\_\_\_\_\_ characters in MS-Access.

a) 2044 b) 2048

c) 2055 d) 2074

49. \_\_\_\_\_ property is used to specify requirements for data entered into a record,

field or control.

a) Validation rule b) Validation text

c) Both a and b d) None of these

50. In MS-Access the maximum length of validation text is

a) 128 b) 256

c) 255 d) 512

51. Which of the following the AutoCalc command on the toolbar provides in MS-Access?

a) Sum b) Count

c) Min d) All of the above

52. A database makes it unreadable in MS-Access is called

a) Database b) Encode

c) Decode d) Both b and c

53. MDE file is a

a) Microsoft Access Database b) Microsoft Database Encode

c) Microsoft Database Encrypt d) Memory Database Encode

54. MDE file doesn’t contain

a) Tables b) Queries

c) Source code d) Macros

55. Which key is used to join the two table in MS-Access?

a) Foreign key b) Primary key

c) Special key d) None of these

56. MS-Access is a type of

a) Application Software b) System Software

c) Utility software d) System software

57. MS-Access is a component of

a) Windows b) Microsoft Office

c) Windows XP d) None of these

58. MS-Access is used to develop a

a) TXT file b) XLS file

c) Database design d) Both a and b

59. DBMS provides

a) Persistence b) Access Security

c) Data Computation d) All of the above

60Which SQL Key word used to solve the result set

a)ORDER b)SORT

c)SORT BY d) ORDER BY

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 1 | .C | 11 | .C | 21 | .C | 31 | .B | 41 | .C | 51 | .B |
| 2 | .B | 12 | .B | 22 | .A | 32 | .C | 42 | .B | 52 | . D |
| 3 | .D | 13 | .D | 23 | .C | 33 | .C | 43 | .D | 53 | .A |
| 4 | .C | 14 | .D | 24 | .A | 34 | .A | 44 | .B | 54 | .C |
| 5 | .B | 15 | .C | 25 | .B | 35 | .C | 45 | .B | 55 | .A |
| 6 | .C | 16 | .D | 26 | .A | 36 | .A | 46 | .D | 56 | . A |
| 7 | .D | 17 | .A | 27 | .A | 37 | .C | 47 | .D | 57 | .B |
| 8 | .D | 18 | .A | 28 | .D | 38 | .C | 48 | .B | 58 | .D |
| 9 | .A | 19 | .A | 29 | .B | 39 | .B | 49 | .A | 59 | .D |
| 10 | .C | 20 | .B | 30 | .A | 40 | .D | 50 | .C | 60 | .C |