Which form of normalization deals with transitive dependency?

3rd NF

2. Complete the following statements: **trigger ,Sps**,…--bussiness rules integrity?

3. Structure details of the table created using?

**Sp\_help**

4. which is the invalid code???

5. Which integrity ensures validity of entries for a specific column?

##### Domain Integrity

6. Which cannot be implemented while creating a table?

Column level

Table level

**Triggers**

Specifying file group

Identity

7. Which are not DDL statements? **insert,UPDATE,DELETE,SELECT**

8. Which normalization says every determinant is a candidate key?

a.1NF

b.2NF

c.3NF

d.4NF

**e.BCNF**

9. Complete the following: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_integrity preserves the defined relationships between tables when row is entered or deleted

**Referential integrity**

10. Which of the following is a valid function type?

a. Timestamp

b. XML

c. Text

d. **Table**

Note: The return type of scalar function can be any data type except text, ntext, image, cursor, and timestamp. For User-defined table-valued functions return **a table** data type.

11. Which of the following is not allowed to be used in procedure?

a.XML

b.Datetime

c.Smalldatetime

d.BLOB

12. Constarints are useful for checking validity of DDL operation(**true** or false)?

13.Which of the command navigate through rows rows in the cursor?

**a.fetch**

b.retreive

c.select

d.read

14.ANSI\_WARNINGS is not honored when you pass parameters in function(**true** or false)

|  |
| --- |
| \*\*\*\*\* ANSI\_WARNINGS is not honored when passing parameters in a stored procedure, user-defined function, or when declaring and setting variables in a batch statement. For example, if a variable is defined as char(3), and then set to a value larger than three characters, the data is truncated to the defined size and the INSERT or UPDATE statement succeeds. |

15.Which of the following code is invalid?

Select\*from(select\*from emp\_master)e--------------this is valid

**Select\*from(select\*from emp\_master)---------------invalid**

16.True about subquery?can be written only in where clause?**no**

**Note:** A subquery can appear in the field list (as in the preceding example) or in a WHERE or HAVING clause

17 which of them store 2GB OF data??[BLOB---Not sure]

**Note: text** and **ntext** variables store up to 2GB of text data (ANSI and Unicode, respectively), but can not be used in many text operations. Therefore, they are usually only used to support legacy applications and have been replaced by the varchar(max) and nvarchar(max) data types.

|  |  |  |
| --- | --- | --- |
| varbinary(max) | Variable width binary string. Maximum 2GB |  |
| image | Variable width binary string. Maximum 2GB |  |

18.Which normal form ensures most atomic state?**1nf**

19. Triggers can be nested to ??**true but upto 32 levels only**

20. Which is invalid function creation?

Schemabinding

Encryption,

**Returns null on null input**

21. Which is not a DDL?(**TRUNCATE,USE,IDENTITY**)

22.Constraints are useful for cheking the validity of ddl operation?

(**true** or false)?

23. Dependency of inner query on outer query is required only in case of co-related subquiries(**t** or f)

24.if you begin a transaction but sql server crashes before the transaction completes what happens?

**Automatically roll backs**

25.3NF Means if ther exists P(a,b) as primary key on R(a,b,c,d,e)then apart from all prior conditions being satisfied ?

a. it should not happen that c identifies b

b. it may happen that c identifies d

**c. it should not happen that c identifies d ----------------[not sure]**

d. it must happen that c identifies b

26. \_\_\_\_\_\_ **TRUNCATE,USE,IDENTITY** \_\_\_\_\_\_is not a DDL

27.Composite primary key can be specified while creating the table through table level constraint**(T** or F)?

28. Constarint can be applied at table level only (T or **F**)

**Note:** Constraints could be column level or table level. Column level constraints are applied only to one column, whereas table level constraints are applied to the whole table.

29.Code invealid(compute)

30.select customer.customer\_id,order.customer\_id,name,order\_id from customer,order

a.outer

b.natural

c**.cartesian**

d.equi join

31. keyword not used with T-SQL cursrs:

Declare

Fetch

**Movenext**

32.Some lock question was also ther

33.which should be used to enabled to use clr?

Clr\_enabled(not sure)

**Note:** To enable CLR integration, use the **clr enabled** option of the **sp\_configure** stored procedure

34.What cannot be done at table levels?

**Triggers**

35.stored procedure that give table structure?

**Sp\_help(not sure**)

36.Bussiness rules

**User define integrity**  
37.validity of columns?

**Domain integrity**

38.unique entity

**Entity integrity**

39.What is not used for copmbining tables??

**Role**