1) Ado stands for —
→ A) Active Data objects   e) Activex datax objects
   B) Active Data objects   D) Activex data objects
   Ans. D) Activex data objects.

2) Ado. net is a set of — to interact with data
   sources such as databases and XML files
   A) data groups   B) databases
   c) classes   d) none of these
                ans c) classes

3) Ado. net works on — Types of architecture
→ A) Connection oriented   b) Connection less
   c) Both   D) only A
              Ans c) Both

4) Ado. net Connects to —
   A) SQL server   c) oledb & odbc
   B) Oracle   d) All of These
                Ans d) All of These.

5) In Ado. net — Class is used to connect to The db.
   A) Comm   c) sqcon
   B) Connection   D) non of These
              Ans B) Connection.

6) _____ provides methods for storing and executing SQL statements and store procedure.

A) Connection   c) Reader

B) Command   d) Database.

AMS   B) command.

7) Which method are not related with command class?

→ A) ExecuteReader()   c) ExecuteSQLar()

B) ExecuteNonQuery()   d) ExecuteXML()

Ans   d) ExecuteXML()

8) If we want to retrive one or more select statement than which method is suitable?

A) ExecuteScalar()   c) ExecuteXML()

B) ExecuteReader()   d) ExecuteNonQuery()

Ans   B) ExecuteReader()

9) _____ method is used to change the data in the database such as update, delete, insert statement.

→ A) ExecuteReader()   c) ExecuteXML()

B) ExecuteScalar()   d) ExecuteNonQuery()

Ans   d) ExecuteNonQuery()

10) ExecuteScalar() return a _____

→ A) single value   c) statements

B) Multiple value   d) mane

Ans A) single value.

11) The – is Essentially a collection of datatable objects.

A) Commands
c) classes

B) datasen
d) DataReader.

Ans B) dataset

12) following which are not part of connection string()

A) Server
c) schema

B) database
d) Userid

Ans () schema.

13) A – is required as a Parameter, to sqlconnection.

A) Connection string
c) Executereader()

B) Command
d) Name

A) Connection string

14) connection string is a case sensitive!

→ A) Yes
B) No

Ans B) NO

15) In connection string, Userid & password required if you go with –

A) windows Authentication
c) security Authentication

B) sql Authentication
d) Name

Ans B) sql Authentication

16) if you want to connect to an oracle database, The connection class — needed.

A) SQL Connection   C) Odbc connection

B) Oracle connection   d) None of These.

Ans   B) Oracle connection.

17) if you want to connect to any SQL database, Than namespace required for it is ____

b) system. data. oracleclient   c) system. data. client

B) system. data. SQLclient   d) system. data. SQL.

Ans   B) System. data. SQLclient.

18) ____ class is used to Throw execertion.

A) SQLExceptionition   c) SQLexception

B) SQLexeption.   d) SQLx

Ans   B) SQLexception.

19) Following which are not data provider in .net Framework

A) system. data. oracleclient   C) system. data. oledb

B) system. data. SQLclient   d) system. data. SQL

Ans) d) system. data. SQL

20) ____ block is used to close the connection automatically.

→ A) try. catch   C) Import

B) Using   d) None of These

Ans) B Using.

21) system for closing and opening the connection in Adonet
is ___

A) SqlConn.open() and sqlconn.close()
B) Sql.conn.open() and .sqlconn.close()
C) SqlConn.open() and sqlconn.close()
d) sqlconn.open() and sqlconn.close()

Ans d) sqlconn.open() and sqlconn.close()

22) ___ object is used to fill a dataset/datatable with query
result in Ado.net.

→ A) datareader   (c) Dataadapter
   B) dataset   (d) datatable

Ans (c) dataadapter

23) what are the three primary kind of parameters?
A) Integer, string, datetime (c) Input, output, Inputoutput
B) Input, integer, string   (d) Int, varchar, Nvarchar

Ans c) Input, output, Inputoutput

24) How you execute Multiple sql statement using datarea
→ A) Call the executereader method of two command object
   and assign result to same Instance datareader.
   B) Call the executereader method of a single command
   object twice.
   c) set the command.commandtext property to multiple
   sql statement delimited by semicolon.

d) set the command command type property to multiple result.

Ans (e)

d5) what are command object property setting to execute a stored procedure?

A) command type = text, command text = stored procedure.

B) command type = text, command text = sql syntax to Execute stored procedure.

C) command type = stored procedure, command text = sql syntax to execute stored procedure.

d) command text = stored procedure, command text = stored procedure name

Ans - B)

26) valid code for creating a sql connection object ____

A) sql connection comm = new sql connection ("data source = (local); initial catalog = sample; integrated)

B) sql connect comm = new sql connection ("data source (local) initial catalog = sample; integrated security = SSPI");

C) sql connection comm = new sql connect ("data source = (local); initial catalog = sample; integrated security)

d) All of these.

Ans) A) sql connection comm = new sql connection ("data source = (local); initial catalog = sample;)

27) is it possible to load multiple table in dataset?

A) yes   B) No

Ans· A) yes

28) what is default timout for sqlcommand. command timout?

H) 10 sec   c) 30 sec

B) 20 sec   d) 60 sec

c) 30 sec

24) Following which are the types of dataset?

A) typed dataset   (c) only A

D) untyped dataset   (d) A & B both

d) A & B both

20) A dataset Object support multiple table for various db?

A) yes   B) No

Ans A) yes

32) A ― communicates with the data Adapter only.

A) datatable   B) dataset

c) Dataview   d) mam

Ans (B) dataset.

34) ― holds only one table at a time?

A) dataadapter   (c) dataviewer

B) datascalar   (d) datareader.

d) datareader

33 Following which are the method of sqltransaction class?

A) Commit() B) Rollback()

C) only A d) A & B both

Ans : A & B both

34 what D true about Haschange() method of datset
A) It returns boolean value & show whether record of dataset has changed
B) It returns true if any changes made and false no change performed.
C) It is used to update a data source
d) All of these

Ans D) All of These