**MySQL storage engines and data types**

1) The storage engine for which the runtime options are always enabled is \_\_\_\_\_\_\_\_\_\_\_\_\_\_

a) Falcon

b) FEDERATED

c) InnoDB

d) MEMORY

Answer: d

2). Which of the following is not a valid SQL data type?

A. FLOAT

B. CHAR

C. SINGLE

D. DECIMAL

Answer: C

3) Which datatype means a variable length non binary string?

a) VARCHAR

b) BINARY

c) VARBINARY

d) BLOB

Answer: a

4) Which datatype is best suited to store currency values?

a) INT

b) FLOAT

c) DOUBLE

d) DECIMAL

Answer: d

5)Which command use to view storage engine list?

A. View Engine

B. Show Storage

C. Show Engine

Answer : C

6) MySQL’s storage engines, namely

A) ARCHIVE

B) InnoDB

C) MyISAM.

D) All of the above

Ans: D

7)Which statement is used to determine the storage engine for individual tables?

A) SHOW STATUS TABLE

B) SHOW TABLE STATUS

C) SHOW STATUS OF TABLE

D) SHOW DEFAULT STATUS

Answer : B

8).Which table in INFORMATION\_SCHEMA stores information about storage engines and server plugins?

A) ENGINES, FILES

B) FILES, PLUGINS

C) ENGINES, PLUGINS

D) PLUGINS, STATISTICS

Answer : C

9)Which data type is more suitable for storing "small notes" in Mysql?

A) Char

B) Varchar

C) Longtext

D) Mediumtext

Answer : D

10)Which of these types store the longest length of strings?

A) CHAR

B) TEXT

C) VARCHAR

D) TINYTEXT

Correct Answer : B

11) How many Primary keys can have in a table?

A) Only 1

B) Only 2

C) Depends on no of Columns

D) Depends on DBA

Answer: A

12)The maximum size in bytes of a row in MySQL is \_\_\_\_\_\_

A) 65535

B) 65534

C) 65536

D) 65537

Answer : A