Exam Code: HP0-A25
Exam Name: NonStop SQL/MX
Vendor: HP
Version: DEMO
Part: A

1: Who is allowed to add columns to a table? (Select two.)
A. the SUPER.SUPER
B. the owner of the table
C. the owner's group super
D. the owner of the schema
E. users that have been granted access
Correct Answers: A D

2: Using the following DDL command:
   CREATE TABLE new_table LIKE old_table
What can be specified for new_table? (Select two.)
A. Format 1 or Format 2
B. indexes from old_table
C. headings from old_table
D. organization and primary key
E. extent sizes and maximum extents
Correct Answers: C E

3: A column definition includes DOB DATE HEADING 'Birth Date'. What is the heading output for SELECT MAX(DOB)?
A. MAX(dob)
B. Birth Date
C. EXPR(dob)
D. EXPR
Correct Answers: D

4: Which statements are true about AUDITCOMPRESS? (Select two.)
A. The audit contains only altered columns.
B. It has no effect on transaction throughput.
C. It is part of the system's TMF configuration.
D. It contributes to higher transaction throughput.
E. Compression is performed by the audit disk process.
Correct Answers: A D

5: When a table has the primary key defined as DROPPABLE, which statements are true? (Select two.)
A. A SYSKEY is generated for the table.
B. The STORE BY clause must be used.
C. A DROPPABLE key can only be ascending.
D. The primary key is used as the clustering key.
E. A separate unique index is build for the primary key.
Correct Answers: A E
6: Which command reports the average free space in data blocks?
   A. FUP INFO =table, slack
   B. FUP INFO =table, stat, analyze
   C. FUP INFO table mycatalog.myschema.mytable stat
   D. FUP INFO table mycatalog.myschema.mytable detail
   **Correct Answers: C**

7: In SQL/MX syntax, for which database element is an explicit assigned character set supported?
   A. row
   B. table
   C. column
   D. constraint
   **Correct Answers: C**

8: How do you access the current data on the SQL/MP view $data.mycat.myview from mxci?
   (Select two.)
   A. SELECT * FROM $data.mycat.myview;
   B. CREATE VIEW cat.sch.myview AS SELECT ordernum, order_qty FROM $data.mycat.myview;
   SELECT * FROM cat.sch.myview;
   C. CREATE SQLMP ALIAS cat.sch.myview $data.mycat.myview; SELECT * FROM cat.sch.myview;
   D. CREATE TABLE cat.sch.myview LIKE $data.mycat.myview; INSERT INTO cat.sch.myview
   SELECT * FROM $data.mycat.myview; SELECT * FROM cat.sch.myview;
   **Correct Answers: A C**

9: Which statements are true about the location of the system catalog tables of the system \MYSYS? (Select two.)
   A. The subvolume of the catalog tables is MYSYS.
   B. The subvolume of the catalog tables is always ZSD0.
   C. The volume of the catalog tables is always $SYSTEM.
   D. The subvolume of the catalog tables is always ZSQLMX.
   E. The volume of the catalog tables can be found in $SYSTEM.ZSQLMX.MXANCHOR.
   **Correct Answers: B E**

10: What is the correct definition of a column?
    A. C1 VARCHAR (100) DEFAULT 'HAMBURG'
    B. C1 VARCHAR (100) NULL DEFAULT NULL
    C. C1 VARCHAR (100) DEFAULT "SANTA CLARA"
    D. C1 VARCHAR (100) NULL DEFAULT 'HAMBURG'
    **Correct Answers: A**

11: Your system has 30 audited data disks. You want to create a partitioned table with 60 partitions.
    How can you accomplish this? (Select two.)
    A. You define two partitions on each disk in different subvolumes with the same filename.
B. You install SMF and configure 60 logical disks.
C. You install 30 additional disks.
D. You define two partitions on each disk in the same subvolume with different filenames.

Correct Answers: C D

12: A table mytable has been defined on the development system. As several changes have been made the original create-script is no longer valid. Which combination of mxci commands can be used to produce a valid create-script?
A. LOG and SHOWDDL
B. OUT and SHOWDDL
C. OUT and INVOKE
D. LOG and INFO TABLE,OBEYFORM

Correct Answers: A

13: What are the benefits of using rowsets in SQL/MX? (Select two.)
A. to reduce the throughput
B. to reduce the number of calls to servernet
C. to reduce the disc space for the database
D. to reduce simultaneous access to several rows
E. to reduce the number of calls to the database system

Correct Answers: B E

14: The following query is a typical example of which potential problem?
UPDATE inventory SET retail_price = retail_price * 1.1;
A. the Halloween update
B. the query will take too long to execute
C. the retail_price column cannot be CAST to a float
D. the executor would typically start a parallel query even on small tables

Correct Answers: A

15: What takes place during a POPULATE INDEX? (Select two.)
A. DDL lock
B. user-defined transaction
C. automatic adjustment of MAXEXTENTS
D. the data movement in a single TMF transaction
E. automatic reload to organize the index structure more efficiently and to reduce index levels

Correct Answers: A C