This section presents you various set of Mock Tests related to **SAP HANA**. You can download these sample mock tests at your local machine and solve offline at your convenience. Every mock test is supplied with a mock test key to let you verify the final score and grade yourself.

### SAP HANA MOCK TEST I

**Q 1 - To perform complex calculations and aggregations, which of the table type is preferred?**

A - Row Store  
B - Column Store  
C - Depends on Dimension table  
D - All of the above are true

**Q 2 - In SAP HANA Data replication, replicating data from a table in ECC system to HANA database, target table should have?**

A - Equal number of columns in target table as of source system  
B - Name of columns should be same in Target table  
C - Target system data definition doesn't matter and it prints null for blank values  
D - Same columns with similar data types.

**Q 3 - Consider different DW systems in place, which of the below DW system focus on predicting future outcomes using complex mathematical models?**

A - Predictive Analysis  
B - Data Mart  
C - OLTP  
D - OLAP

**Q 4 - Consider the differences between OLTP and OLAP system, which of the below statement is incorrect about an OLAP system?**
A - It has more indexes as compared to an OLTP system
B - It process historical data
C - It has Normalized data as compared to an OLTP database
D - It has less number of joins compared to an OLTP system

Q 5 - Consider the Data Modeling concept in HANA, Which of the below statement is incorrect about Schema?
A - In Star Schema, you can have multiple fact tables and Dim tables
B - In Star Schema, Dim tables are not normalized
C - In Galaxy Schema, you have multiple fact tables and multiple Dim tables.
D - In Snowflakes schema, you have multiple Dim tables in normalized form.

Q 6 - In a Query panel, Report developer wants to add multiple conditions in a Where clause statement. Which of the operator type should be used?
A - Arithmetic Operator
B - Relational/Comparison Operator
C - Logical/Boolean Operators
D - Set Operator

Q 7 - Which of the below statement is true about Union and Union All set operators?
A - Union prints all the rows from both the tables.
B - Union All prints all the rows from both the tables.
C - Union and Union All has same function and both can be used to print all the rows of both the tables.
D - None of the above

Q 8 - A SAP HANA developer wants to create HTML application and to host it on web server in HANA. Which of the below component in HANA architecture can be used by Web applications to access HANA database?
A - Index Server
B - Name Server
C - XS Engine
D - SAP Host Agent

Q 9 - Which of the below statement is incorrect about HANA Studio?
A - To work on different environment, HANA studio allows you to access different perspectives available under Windows tab in Studio.
B - HANA Studio client is available for: Microsoft Windows 32 and 64 bit versions of: Windows XP, Windows Vista, Windows 7 and Mac OS.

C - Java JRE 1.6 or 1.7 must be installed to run the SAP HANA studio.

D - SAP HANA Studio provides an environment for Administration, Modeling and Data Provisioning.

Q 10 - SAP HANA Administrator is using instance 00 to connect to HANA Studio. Which port is used in HANA system for this instance?

A - Port 30015
B - Port 3615
C - SSh port
D - Port 31015

Q 11 - In SAP HANA Modeling, Attributes views are used –

A) in Analytic and Calculation views.
B) represents master data.
C) are designed to perform Star schema queries
D) are used to filter size of dimension tables in Analytic and Calculation View
E) are defined either graphical using HANA Modeling feature or scripted in the SQL

Choose the correct option.

A - A, C, D are correct
B - A, B, D are correct
C - A, D, E are correct
D - B, C, D are correct

Q 12 - In SAP HANA Modeling, which of the view type provides Modeler with an inbuilt nodes-Projection, Join, Union and Rank?

A - Analytic View
B - Attribute View
C - Calculation View
D - All of the above

ANSWER SHEET

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