

# SAP EDUCATION

## SAMPLE QUESTIONS: C\_HANASUP\_1

SAP Certified Support Associate - SAP HANA

Disclaimer: These sample questions are for self-evaluation purposes only and do not appear on the actual certification exams. Answering the sample questions correctly is no guarantee that you will pass the certification exam. The certification exam covers a much broader spectrum of topics, so do make sure you have familiarized yourself with all topics listed in the exam competency areas before taking the certification exam.

### Questions

1. You are supporting an SAP Netweaver BW Powered by HANA system that is in productive operation. Inadvertently, a table was deleted. The last data backup was three days ago. You need to recover the system to the point before the table deletion.

What do you have to do accomplish this?

Please choose the correct answer.

a)	<input type="radio"/>	Restore the SAP HANA database from backup and apply the logs to recover to a point in time.
b)	<input type="radio"/>	Reinstall the SAP HANA database and recover the database from the last known backup.
c)	<input type="radio"/>	Recover the database from the last known backup and reload the deleted table.
d)	<input type="radio"/>	Drop the table in the SAP HANA database and import the table from another system.

2. Your client tells you that the SAP HANA database backup is not working.

In the SAP HANA studio, where could you start to investigate the issue?

Note: There are 3 correct answers to this question.

a)	<input type="radio"/>	_SYS_BI schema
b)	<input type="radio"/>	SYS schema
c)	<input type="radio"/>	Administration editor - System Information

d)	<input type="radio"/>	Administration editor - Performance overview
e)	<input type="radio"/>	Administration editor - Alerts

3. In an expensive statement trace configuration, you want to identify queries that run longer than two minutes.

Which value do you enter?

Please choose the correct answer.

a)	<input type="radio"/>	12 000
b)	<input type="radio"/>	120
c)	<input type="radio"/>	120 000 000
d)	<input type="radio"/>	120 000

4. You have selected SAP HANA as product in SAP Solution Manager and checked the prerequisites.

What are the next steps to configure SAP HANA as a managed system in SAP Solution Manager?

Please choose the correct answer.

a)	<input type="radio"/>	<ol style="list-style-type: none"> <li>1. Assign diagnosis agents.</li> <li>2. Create logical components.</li> <li>3. Enter system parameters</li> <li>4. Enter landscape parameters.</li> <li>5. Check configuration.</li> </ol>
b)	<input type="radio"/>	<ol style="list-style-type: none"> <li>1. Check configuration.</li> <li>2. Create logical components.</li> <li>3. Assign diagnosis agents.</li> <li>4. Enter system parameters.</li> <li>5. Enter landscape parameters.</li> </ol>
c)	<input type="radio"/>	<ol style="list-style-type: none"> <li>1. Assign diagnosis agents.</li> <li>2. Enter system parameters.</li> <li>3. Enter landscape parameters.</li> <li>4. Create logical components.</li> </ol>

		5. Check configuration.
d)	<input type="radio"/>	<ol style="list-style-type: none"> <li>1. Assign diagnosis agents.</li> <li>2. Check configuration.</li> <li>3. Create logical components.</li> <li>4. Enter system parameters.</li> <li>5. Enter landscape parameters.</li> </ol>

5. What are the purposes of executing a delta merge operation in an SAP HANA database?

Note: There are 3 correct answers to this question.

a)	<input type="radio"/>	To move updated records from delta storage to column store
b)	<input type="radio"/>	To move new records from SAP ECC tables to delta storage
c)	<input type="radio"/>	To move merge data from row tables to column store
d)	<input type="radio"/>	To move inserted records from delta storage to column store
e)	<input type="radio"/>	To move deleted records from delta storage to column store

6. An ABAP program in SAP ECC is being optimized for the SAP HANA database. You have been asked to identify expensive SQL statements of this program that run for longer than one second.

What do you have to do to identify these expensive SQL statements?

Note: There are 2 correct answers to this question.

a)	<input type="radio"/>	Filter expensive SQL statements by DB user.
b)	<input type="radio"/>	Enable expensive SQL statements tracing.
c)	<input type="radio"/>	Set the trace level.
d)	<input type="radio"/>	Set the threshold duration.

7. In the SAP HANA studio, which of the following enables you to identify the memory consumption of loaded tables?

Please choose the correct answer.

a)	<input type="radio"/>	System Information tab of the Administration editor
b)	<input type="radio"/>	SYS.M_TABLES
c)	<input type="radio"/>	Load subtab of the Performance tab of the Administration editor
d)	<input type="radio"/>	SYS.M_CS_TABLES

8. Which of the following columns are displayed in the Merge Statistics system report?

Note: There are 3 correct answers to this question.

a)	<input type="radio"/>	TYPE
b)	<input type="radio"/>	PART_ID
c)	<input type="radio"/>	STATEMENT_STRING
d)	<input type="radio"/>	MOTIVATION
e)	<input type="radio"/>	CONNECTION_ID

9. How can you improve performance of SAP HANA information models?

Note: There are 2 correct answers to this question.

a)	<input type="radio"/>	Use filters at table level instead of analytic views.
b)	<input type="radio"/>	Use the JOIN operator instead of the UNION operator in calculation views.

c)	<input type="radio"/>	Use CE_FUNCTIONS instead of SQL statements in calculation views.
d)	<input type="radio"/>	Use calculated columns in calculation views instead of calculated measures in attribute views.

10. 4. In a scaled-out, high-availability environment for an SAP HANA database, how can you monitor the status of the hosts in the cluster?

Note: There are 3 correct answers to this question.

a)	<input type="radio"/>	<ol style="list-style-type: none"> <li>1. In the SAP HANA studio, right-click to add a new system.</li> <li>2. Create an entry for each of the hosts in this environment.</li> <li>3. Log into each of the hosts.</li> </ol>
b)	<input type="radio"/>	<ol style="list-style-type: none"> <li>1. In the SAP HANA studio, create an entry for a standby host.</li> <li>2. Verify that all SAP HANA database processes are running.</li> </ol>
c)	<input type="radio"/>	<ol style="list-style-type: none"> <li>1. Log into the Linux operating system of the SAP HANA appliance.</li> <li>2. Run command ifconfig.</li> </ol>
d)	<input type="radio"/>	<ol style="list-style-type: none"> <li>1. In the SAP HANA studio, navigate to the Landscape tab.</li> <li>2. Select the Services subtab.</li> <li>3. Check the Detail column.</li> </ol>
e)	<input type="radio"/>	<ol style="list-style-type: none"> <li>1. Log into the Linux operating system of the SAP HANA appliance.</li> <li>2. Launch the SAP HDB Admin console.</li> <li>3. Navigate to the Management Console tab.</li> <li>4. Verify that all SAP HANA database processes are running.</li> </ol>

## Solutions

1 a) Correct	2 a) Incorrect	3 a) Incorrect	4 a) Incorrect	5 a) Correct
1 b) Incorrect	2 b) Correct	3 b) Incorrect	4 b) Incorrect	5 b) Incorrect
1 c) Incorrect	2 c) Correct	3 c) Correct	4 c) Correct	5 c) Incorrect
1 d) Incorrect	2 d) Incorrect	3 d) Incorrect	4 d) Incorrect	5 d) Correct
	2 e) Correct			5 e) Correct

6 a) Incorrect	7 a) Incorrect	8 a) Correct	9 a) Correct	10 a) Correct
6 b) Correct	7 b) Incorrect	8 b) Correct	9 b) Incorrect	10 b) Incorrect
6 c) Incorrect	7 c) Incorrect	8 c) Incorrect	9 c) Correct	10 c) Incorrect
6 d) Correct	7 d) Correct	8 d) Correct	9 d) Incorrect	10 d) Correct
		8 e) Incorrect		10 e) Correct

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