

SAP EDUCATION

SAMPLE QUESTIONS: C_SASEAA157_B

SAP Certified - Technology Associate - Database Administrator SAP ASE 15.7

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. What syntax is used to change a password?

Please choose the correct answer.

a)	☐	create login
b)	☐	sp_passwordpolicy
c)	☐	sp_securityprofile
d)	☐	alter login

2. On a table with no existing statistics, what command will generate statistics on only the leading columns of the indexes in a table?

Please choose the correct answer.

a)	☐	update all statistics <table_name>
b)	☐	update statistics <table_name>
c)	☐	update all statistics <table_name> partition <partition_name>
d)	☐	update index statistics <table_name>

3. What is a benefit of user-defined named caches?

Please choose the correct answer.

a)	☐	Less frequently used objects can remain in the default data cache without being displaced by objects in the named cache.
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b)	☐	Binding objects to a dedicated named cache results in decreased memory usage.
c)	☐	Binding objects to dedicated named caches spreads the spinlock contention but overall spinlock contention on the server is unaffected.
d)	☐	Named caches reduce lock contention on allpages locked tables.

4. By default, which \$SYBASE subdirectory contains the error log?

Please choose the correct answer.

a)	☐	install
b)	☐	init
c)	☐	scripts
d)	☐	bin

5. What can you use to assess table fragmentation?

Note: There are 2 correct answers to this question.

a)	☐	sysstatistics
b)	☐	systabstats
c)	☐	dbcc checkcatalog
d)	☐	optdiag

6. What is the function of this procedure?

`sp_configure "configuration file", 0, "read", "<file_name>"`

Please choose the correct answer.

a)	☐	Creates <file_name> with the values in sysconfigures and reads those values into the server.
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b)	☐	Only performs validation checking on the values in the <file_name>.
c)	☐	Creates <file_name> from the current configuration.
d)	☐	Validates the dynamic values in <file_name> and applies them immediately.

7. What dump tran option allows you to make an incremental backup after a database failure?
Please choose the correct answer.

a)	☐	with truncate_only
b)	☐	with no_log
c)	☐	with no_truncate
d)	☐	with standby_access

8. What is displayed by the optdiag utility?

Note: There are 2 correct answers to this question.

a)	☐	Cluster ratios
b)	☐	Logical and physical I/O statistics
c)	☐	Histogram statistics
d)	☐	Segment mapping

9. What global variable do you use to detect an execution failure in a transaction?

Note: There are 2 correct answers to this question.

a)	☐	@@error
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b)	☐	@@sqlstatus
c)	☐	@@transtate
d)	☐	@@tranchained

10. Which system procedures can be used to display the amount of free pages in a database?

Note: There are 2 correct answers to this question.

a)	☐	sp_help
b)	☐	sp_spaceused
c)	☐	sp_helpdb
d)	☐	sp_monitorconfig

Solutions

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

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

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