

**Keys for written test for the Post of Database & Storage Administrator (SDC) held on 26.12.2021**

Topic	Question Text	Answer Choice 1	Answer Choice 2	Answer Choice 3 (optional)	Answer Choice 4 (optional)	Correct answer
DBA	Which of the following table stores history detail for log shipping jobs?	log_shipping_monitor_alert	log_shipping_monitor_primary	log_shipping_monitor_history_detail	none of the mentioned	Choice 3
DBA	Execute sp_add_jobschedule to add a schedule for the backup job on _____ server.	primary	secondary	primary and secondary	none of the mentioned	Choice 1
DBA	_____ runs UPDATE STATISTICS against all user-defined tables in the	SP_UPDATESTAT	DBCC	DBCC CATALOG	DBCC	Choice 1
DBA	Choose the right execution plan	a. select , from ,	a. From, where,	a. Where, having,	a. From, select,	Choice 2
DBA	Which of the following is used to Validate the database objects?	DBCC	DBCC	DBCC CATALOG	None of the	Choice 2
DBA	_____ logging is not supported for memory-optimized tables.	Full	Minimal	Bulk	None	Choice 1
DBA	Which of the following provides byte level striping?	RAID 5	RAID 6	RAID 4	RAID 2	Choice 1
DBA	If every non-key attribute is functionally dependent on the primary key, then the	1NF	2NF	3NF	4NF	Choice 2
DBA	The _____ database is used by SQL Server Agent for scheduling alerts and	Model	Msdb	Master	temp	Choice 2
DBA	What is the hybrid model in SQL Server?	Using XML with	Using XML with	Combination of	Combination of	Choice 3
DBA	Which of the following is not a class of constraint in SQL Server?	UNIQUE	NOT NULL	CHECK	NULL	Choice 4
DBA	The Windows password policies enforced for SQL Server logins depends upon	NetValidate	NetValidatePass	NetValidatePolicy	ValidatePasswor	Choice 2
DBA	What is the hybrid model in SQL Server?	Using XML with	Using XML with	Combination of	Combination of	Choice 3
DBA	The DBMS that is most difficult to use is _____	Oracle	Microsoft's	Microsoft's SQL	None of these	Choice 1
DBA	Which of the following is not a class of constraint in SQL Server?	UNIQUE	NOT NULL	CHECK	NULL	Choice 4
DBA	The _____ operation allows the combining of two relations by merging pairs of tuples, one from each relation, into a single tuple.	Intersection	Union	Join	Select	Choice 3
DBA	Forms that are used to organize business data into rows and columns are called _____	transaction sheets	business forms	registers	spreadsheets	Choice 4
DBA	Concurrency control is important for which of the following reasons?	To ensure data	To ensure data	To ensure data	To ensure data	Choice 1
DBA	Which of the following RAID levels guarantees double disk failure protection?	RAID 6	RAID 5	RAID 0+5	RAID 0+1	Choice 1
DBA	Which of the following catalog view is used for SQL Server Extended Events?	sys.server_event	sys.server_session	sys.server_event	all of the	Choice 3
DBA	How do Storage administrators ensure secure access to storage devices:	By using Zoning	By putting a physical lock on the storage device	By keeping devices shutdown when not in use	All of the mentioned	Choice 1
DBA	How many clustered indexes can be created on single table?	1	128	256	Upto number of columns in table	Choice 1

DBA	Effect of open standards like SMI(s)	Standardization drives software interoperability and interchangeability	Breaks the old-style dependence on proprietary methods, trade secrets, and single providers	Builds a strong foundation on which others can quickly build and innovate	All of the mentioned	Choice 4
DBA	The canonical cover for this set is $A \rightarrow BC$ , $B \rightarrow C$ , $A \rightarrow B$ , $AB \rightarrow C$	$A \rightarrow BC$ and $B \rightarrow C$	$A \rightarrow BC$ and $AB \rightarrow C$	$A \rightarrow BC$ and $A \rightarrow C$	$A \rightarrow B$ and $B \rightarrow C$	Choice 4
DBA	Which of the following members has access to SQL Server Agent?	members of the systemadmin	members of the sysadmin	members of the sysadministraion	none of the mentioned	Choice 2
DBA	A shared lock allows which of the following types of transactions to occur?	Insert	Delete	Select	Update	Choice 3
DBA	Which of the following utility supports bulk exports and bulk imports data and generates format files?	icp utility	bcp utility	dcp utility	all of the mentioned	Choice 2
DBA	Backward recovery is which of the following?	Where the before-images are applied to the database	Where the after-images are applied to the database	Where the after-images and before-images are applied to the database	Switching to an existing copy of the database	Choice 1
DBA	In SQL, which command is used to SELECT only one copy of each set of duplicable rows	SELECT DISTINCT	SELECT UNIQUE	SELECT DIFFERENT	All the above	Choice 1
DBA	Which of the following stored procedure is used to add a primary database on primary server?	Sp_add_log_shipping_primary_database	Sp_add_primary_database	Sp_add_log_shipping	sp_add_log_shipping_primary	Choice 1