



Exam Code: 000-209

Exam Name: SVC/Virtualization V.1

Vendor: IBM

Version: DEMO

Part: A

1: A customer purchased an IBM SVC solution from a Business Partner. In physical installation processes, which action can be the last step to complete?

- A. provide power, LAN, and SAN connectivity
- B. complete the customer training for SVC administrators
- C. upgrade host, SAN, and disk server code to SVC supported levels
- D. conduct a pre-install Solution Assurance Review (SAR) with Business Partner, IBM, and customer

Correct Answers: B

2: What should be considered when designing an IBM SVC solution for a customer who needs disaster recovery?

- A. number of HBAs and distance between sites
- B. number of HBAs and copy services software
- C. distance between sites and copy services software
- D. distance between sites and 10Gb Ethernet connections

Correct Answers: C

3: How many FlashCopy targets per source are supported in SVC 4.2.1?

- A. 2
- B. 8
- C. 16
- D. 32

Correct Answers: C

4: What happens if an MDisk is deleted from an MDisk Group (MDG) using the `rmmdisk` force command?

- A. Any extents on the MDisk are deleted along with the MDisk.
- B. An error message is displayed that indicates an MDisk that contains extents cannot be deleted.
- C. Any extents on the MDisk are migrated off the MDisk (to other MDisks in the MDG) prior to its deletion.
- D. If there are any extents on the MDisk, the option is provided to migrate them to other MDisks before they are deleted.

Correct Answers: C

5: If more than one error occurs during an operation, which SVC system error code is displayed on the front panel?

- A. the latest detected error
- B. the error with the lowest priority
- C. the error with the highest priority
- D. No error code is displayed. The "Check Log" is shown.

Correct Answers: C

6: Which error notification settings are valid?

- A.All, Critical Only, and None
- B.All, Hardware Only, and None
- C.Complete, Informational, and None
- D.All, Hardware Only, and Software Only

Correct Answers: B

7: Which statement is true about the latest software for the SVC?

- A.You must order the software from IBM.
- B.It can be found on the SVC Master Console.
- C.Software is automatically downloaded to the SVC.
- D.It can be found on the website <http://www.ibm.com/storage/support/2145>.

Correct Answers: D

8: Which platform is NOT supported by IBM SVC?

- A.Windows
- B.HP-UX 10
- C.VMWare ESX
- D.Red Hat Linux Enterprise Server

Correct Answers: B

9: A customer has implemented an IBM SVC solution. Which migration option is available to the customer?

- A.migrate an image mode VDisk to a smaller VDisk
- B.migrate two VDIs to one VDisk with an appropriate extent size
- C.migrate a VDisk to multiple VDIs with appropriate extent sizes
- D.migrate a VDisk from disk subsystem A to subsystem B with appropriate extent sizes

Correct Answers: D

10: What is a best practice when implementing IBM SVC?

- A.The cluster should be in the same UPS power domain.
- B.The switches should be cascaded to become one fabric.
- C.The hosts and SVC nodes should be configured in one zone.
- D.The storage device and SVC nodes should be configured in one zone.

Correct Answers: D

11: Which module is needed for collecting SVC performance data with TotalStorage Productivity Center (TPC)?

- A.TPC for Disk
- B.TPC for Data
- C.TPC for Fabric
- D.TPC for Performance

Correct Answers: A

12: What is the advantage of IBM SVC when compared to EMC Invista, HDS Universal Storage Platform-V and HP XP10000?

- A.lower entry price
- B.Metro Mirror functionality
- C.capacity support up to 2PB
- D.interoperability with Brocade SAN switches

Correct Answers: A

13: When installing an IBM SVC, what is the best way to ensure data availability?

- A.use VSANs to balance the I/O load
- B.use switch zoning to balance the I/O load
- C.use one storage subsystem per MDisk group
- D.use the 4Gb data rate on the Fibre Channel for I/O

Correct Answers: C

14: Which statement is true about VDIs in the IBM SVC?

- A.A VDisk can be created on MDisks from multiple Managed Disk Groups (MDGs).
- B.To move a VDisk from one I/O Group to another I/O Group is non-disruptive.
- C.A VDisk can be migrated from Managed Disk Group (MDG) to MDG with the same extent size.
- D.A VDisk can be migrated from Managed Disk Group (MDG) to MDG with different extent sizes.

Correct Answers: C

15: What is the maximum number of IBM SVC nodes supported in a cluster?

- A.4
- B.8
- C.12
- D.16

Correct Answers: B

16: Which two provide primary power redundancy for the IBM SVC? (Choose two.)

- A.the redundant power supplies of the nodes
- B.the customer's existing power infrastructure
- C.one external UPS included with the SVC hardware
- D.two external UPSs included with the SVC hardware

Correct Answers: A C

17: Which CLI command generates a list of only unfixed errors in the system, when performing maintenance on an SVC system?

- A.svctask finderr
- B.svctask settrace
- C.svctask chcluster
- D.svctask dumperrlog

Correct Answers: A

18: A customer wants to put an IBM SVC in front of their EMC Symmetrix. Which multi-path driver is required?

A.SDD

B.RDAC

C.PVLinks

D.PowerPath

Correct Answers: A

19: What is always the first step that should be taken before starting the software upgrade process on an SVC?

A.check for degraded VDisks

B.ask for a maintenance window

C.set the config node to offline

D.ensure that all hosts are online

Correct Answers: A

20: Which multipathing software option is NOT supported when running Solaris 10 on Sparc servers attached to SVC?

A.SDD

B.DMP

C.DMMP

D.MPxIO

Correct Answers: C