

# Huawei Certified Network Professional

1. Statement 1: Multimode optic cables are usually longer than single mode cables. Statement 2: Sharp cable bends lead to weaker signal at the end of the cable.

A. Statements 1 and 2 are both true.

B. Statement 1 is true and statement 2 is false.

C. Statement 1 is false and statement 2 is true.

D. Both statements 1 and 2 are false.

**Answer(s): C**

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2. Match the correct functionalities together: (1) IaaS (2) Hybrid (3) SaaS (a) Combination of public and private (b) Applications are hosted externally (c) Hardware is outsourced.

A. 1-a; 2-b; 3-c

B. 1-b; 2-c; 3-a

C. 1-c; 2-a; 3-b

D. 1-b; 2-a; 3-c

**Answer(s): C**

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3. Which of the following items is NOT mandatory in a Fibre Channel SAN? (Multiple Choice)

A. Storage device

B. Fibre Channel switch

C. Fibre Channel HBA

D. Windows operating system

**Answer(s):** B D

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4. Application program interface (API) is a set of routines, protocols, and tools for building software applications.

A. TRUE

B. FALSE

**Answer(s):** A

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5. Statement 1: A company should know what the Cost Of Downtime is to determine the backup strategy.

Statement 2: For the business continuity it is not important to determine the RTO.

A. Statement 1 and Statement 2 are both True.

B. Statement 1 is True; Statement 2 is False,

C. Statement 1 is False; Statement 2 is True.

D. Statement 1 and Statement 2 are both False.

**Answer(s):** B

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6. Which of the following methods provides the best RTO?

A. Disk-To-Tape

B. Disk-To-Disk-To-Tape

C. Replication

D. Virtual Tape Library

**Answer(s): C**

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7. Depending on the amount of data to be backed up, which of the types are actual backup methods? (Multiple Choice)

A. Real-time backup

B. Full backup

C. Incremental backup

D. Differential backup

**Answer(s): B C D**

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8. The recovery point objective (RPO) is used to identify how much time lies between two backups.

A. TRUE

B. FALSE

**Answer(s): A**

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9. Select the correct statements that describes Mean Time Between Failure(MTBF).  
(Multiple Choice)

A. MTBF can accurately pinpoint the time of failures of the hard disks.

B. The higher the MTBF, the hard disk will have shorter lifespan expectancy,

C. MTBF is used to measure the reliability of hard disks.

D. MTBF is the predicted elapsed time between inherent failures of hard disks.

**Answer(s):** C D

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**10.** It is a hard-disk failure that occurs when a read-write head of a hard disk drive comes in contact with its rotating platter, resulting in permanent and usually irreparable damage to the magnetic media on the platter surface.

Which of the following fits the above description?

A. Electrical Failure.

B. Bad Platter Area.

C. Bad Sector.

D. Head Crash.

**Answer(s):** D

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**11.** Statement 1: An ICT infrastructure should be built with high end equipment and be located in one site.

Statement 2: A server is a rackmounted enterprise version of a desktop computer and typically has more than one hard disk installed.

A. Statement 1 and Statement 2 are both True.

B. Statement 1 is True; Statement 2 is False.

C. Statement 1 is False; Statement 2 is True.

D. Statement 1 and Statement 2 are both False.

**Answer(s): C**

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**12.** Connecting an OceanStor 5300 V3 to three disk enclosures requires..... SAS cables.

A. 3

B. 6

C. 9

D. 12

**Answer(s): B**

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**13.** Which of the following statements about LAN-based backup is incorrect?

A. Instruction flows are transmitted over the LAN whereas data flows are not.

B. The backup agent affects the performance of application servers.

C. Backup data is based on LANs, affecting network performance.

D. Backup jobs must be separately maintained, complicating management and maintenance.

**Answer(s): A**

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**14.** Each organization independently determines which data should be stored and for how long.

A. TRUE

B. FALSE

**Answer(s): B**

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**15.** Clustered NAS can provide concurrent multi-node access of data to hosts.

A. TRUE

B. FALSE

**Answer(s): A**

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**16.** Which of the following statements are characteristics of pre-copy technology? (Multiple Choice)

A. Migrates data from a suspected faulty disk to a hot spare disk immediately after the error count of the suspected faulty disk exceeds the preset threshold.

B. Reduces the occurrence of reconstruction.

C. Improves system reliability.

D. Reduces system performance.

**Answer(s): A B C**

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**17.** Many companies gather so much data that they cannot extract the right information from the data,

A. TRUE

B. FALSE

**Answer(s): A**

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18. Using SmartThin gives extra responsibility for the SAN administrator because there is a risk of over- provisioning storage capacity.

A. TRUE

B. FALSE

**Answer(s): A**

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19. It is the interconnection via the Internet of computing devices embedded in everyday objects, which enables them to send and receive dat

A. Which of the following fits the statement above?

B. Cloud.

C. Big Data.

D. Social Media.

E. Internet Of Things.

**Answer(s): D**

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20. Statement 1: Everytime a tape is used to restore data/ some data will be lost. Statement 2: Backup strategies that use tape as backup media typically have a high RTO.

A. Statement 1 and 2 are true

B. Statement 1 is true; Statement 2 is false.

C. Statement 1 is false; Statement 2 is true.

D. Statement 1 and 2 are false.

**Answer(s): A**

