1. Компания, которая в основном имеет статические данные (например, картографические данные или файлы JPG), также может много выиграть от функциональности HUAWEI OceanStor V3 SmartTier.
x

2. В протоколе SCSI команды и информация о состоянии отправляются как СИНХРОННЫЕ данные?

X

3. In an ICT infrastructure the servers can only and always run the same operating systems like Windows. Linux, AIX.
   В инфраструктуре ИКТ серверы могут только запускать операционные системы, подобные Windows. Linux, AIX.

x
4. Для инкрементного резервного копирования требуется полная полная резервная копия + каждая инкрементная резервная копия для полного восстановления данных. Таким образом, восстановление данных происходит медленнее по сравнению с полными резервными копиями.

5. Все устройства FC с более чем 1 интерфейсом, имеют только один WWN (World Wide Name).

x
6. Many companies gather so much data but still they are able to extract the right information from the data.
   Многие компании собирают так много данных, но все же они могут извлечь нужную информацию из данных.

x
7. Using SmartThin grants an extra responsibility for the SAN administrator because there is a risk of over-provisioning storage capacity.
   Использование SmartThin предоставляет дополнительную ответственность администратору SAN, поскольку существует риск превышения емкости хранилища.

8. HUAWEI OceanStor V3 SmartTier cannot be used to position files to be on specific disk drive types.
   HUAWEI OceanStor V3 SmartTier не может использоваться для размещения файлов на определенных типах дисков.

x
9. Which command is used to query the version of a Red Hat Linux 5 operating system?

        a.show version

        b.uname -a

        c.cat version

        d.find version
b

10. What is NOT a characteristic of the Erasure code?

    a.Uses a RAID 2.0+ like technology to store the parts on multiple disks.

    b.Main technology used to prevent file loss.

    c.Parts of the files can be spread over multiple OceanStor 9000 nodes.

    d.With OceanStor 9000, files are chopped in 4 MB parts.

d

11. Given a seek time of 3 ms. How much IOPS can a 10,000 rpm disk handle?

    a.142

    b.200

    c.167

    d.223

c

12. Which of the following statements about RAID 10 is false?

    a.RAID 10 applies to scenarios with demanding requirements for speed and fault tolerance.

    b.RAID 10 requires at least four member disks.

    c.In RAID 10, if two member disks in the RAID 1 group fail, data read proceeds normally.

    d.Data is mirrored and then striped in RAID 10.

c

13. Which of the following is not the deployment mode of cloud computing?

    a.Public cloud

    b.Private cloud

    c.Hybrid cloud

    d.E-Government cloud

d

14. Statement 1: NAS solutions are always file based. Statement 2: NAS solutions are mostly limited in distance because Ethernet cables are used.

    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.

a

15. How many devices can be attached to a SAS domain?

      a.6

      b.16384

      c.1024

      d.16

b

16. Statement 1: Alias zoning is a user friendly version of soft zoning. Statement 2: Port zoning is preferred for zoning a FC switch when there are a lot of changes to the patch points.

      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

b

17. Put the following Backup methods in the right order. Cheapest hardware solution first, most expensive hardware solution last.

      a.Tape, CD/DVD, Virtual Tape Library, Solid State Disk

      b.CD/DVD, Tape, Virtual Tape Library, Solid State Disk

      c.Tape, CD/DVD, Solid State Disk, Virtual Tape Library

      d.CD/DVD, Solid State Disk, Tape, Virtual Tape Library

a

18. Fill in the blanks. In a _____ infrastructure multiple clients are connected over an _____ based network with the centralized storage device.

      a.NAS, Ethernet.

      b.DAS, SCSI.

      c.NAS, iSCSI.

      d.SAN, Ethernet.

a

19. In HUAWEI OceanStor V3, here are 2 statements: Statement 1: A reboot of the controller is always needed during a firmware upgrade. Statement 2: All applications must be stopped when firmware is upgraded online.

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.

b

20. Which of the following is the correct procedure for configuring a HUAWEI OceanStor V3 storage system?

a.Creating a LUN -> Adding a mapping -> Creating a Storage pool.

b.Creating a Storage pool -> Adding a mapping -> Creating a LUN.

c.Creating a LUN -> Creating a Storage pool -> Adding a mapping.

d.Creating a Storage pool -> Creating a LUN -> Adding a mapping.

d

21. About HUAWEI OceanStor V3, the following 2 statements: Statement 1: With the SmartTier feature the SSD disks are in the Performance Tier. Statement 2: More than 3 tiers can exist in the OceanStor V3 storage arrays.

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.

d

22. In HUAWEI OceanStor V3, which licensed feature is best described as: periodically detects hotspot data and promotes them from low-speed storage media to high-speed media.

a.SmartMove

b.SmartTier

c.SmartMotion

d.SmartMigration

b

23. Given this scenario. A company wants replication of data between two data centers that are 2000

km apart. Which replication method is most recommended?

    a.Synchronous but ONLY if the link is a high speed 8 Gb/s fiber optical connection.

    b.Synchronous

    c.Both Asynchronous and Synchronous will work.

    d.Asynchronous

24. What is true about the characteristics of the HUAWEI OceanStor V3 hardware?

    a.Up to 8 controllers can be working together.

    b.Data coffer feature implemented in all OceanStor models.

    c.Controller CPU's have been updated and cache is upgraded.

    d.All of the answers are true.

d

25. Which is the correct formation order of the following elements in RAID 2.0+?

    a.LUN -> CK -> CKG -> Extent -> LD

    b.LD -> CK -> CKG -> Extent -> LUN

    c.LD -> CKG -> CK -> Extent -> LUN

    d.LD -> Extent -> CKG -> CK -> LUN

 b

26. Statement 1: The retention period determines how many times per day a backup must be made. Statement 2: Incremental backups do not requires a lot of time to complete.

    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.

c

27. About HUAWEI OceanStor V3, what are true about HyperClones?

    a.Created just as fast as a HyperSnap

    b.Can be split into two separate independent LUNs.

c.Reverse synchronization allows copying changes back from the clone to the original LUN.

d.HyperClones are created as ThinLUN even if the original is a Thick LUN.

abc

28. About HUAWEI OceanStor V3, what are true about HyperClones?

a.Created just as fast as a HyperSnap

b.Can be split into two separate independent LUNs.

c.Reverse synchronization allows copying changes back from the clone to the original LUN.

d.HyperClones are created as ThinLUN even if the original is a Thick LUN.

acd

29. What are not components of an ICT infrastructure?

a.SmartPhones

b.Software

c.Network switches

d.Hosts and Servers

e.Backup Devices

f.IT staff

bf

30. Which of the following statements about RAID 5 are not correct?

a.RAID 5 has fixed parity disks.

b.RAID 5 uses the XOR algorithm for parity.

c.RAID 5 writes data by stripes.

d.RAID 5 tolerates the failure of a maximum of two member disks without losing data.

ad