

# Free Questions for H13-611\_V4.5 by certsinside

Shared by Montoya on 25-01-2023

For More Free Questions and Preparation Resources

**Check the Links on Last Page** 

# **Question 1**

**Question Type:** MultipleChoice

Which statements are true about the ports of a Huawei OceanStor all-flash storage device? (Select All that Apply)

### **Options:**

- A- Bond ports, VLANs, and logical ports are created based on available Ethernet ports
- B- The networks and services between VLANs are physically isolated, which improves the security and reliability of service data.
- C- Multiple Ethernet ports of the same controller are bonded to form a bond port to increase the bandwidth
- D- Multiple logical ports can be created for a bond port, but only one logical port can be created for an Ethernet port

#### **Answer:**

A, C

### **Explanation:**

A and C are true statements about the ports of a Huawei OceanStor all-flash storage device. Bond ports, VLANs, and logical ports are created based on available Ethernet ports, while multiple Ethernet ports of the same controller are bonded to form a bond port to increase the bandwidth. The networks and services between VLANs are physically isolated, which improves the security and reliability of

service data. Multiple logical ports can be created for a bond port, but only one logical port can be created for an Ethernet port.

# **Question 2**

### **Question Type:** MultipleChoice

Which statements are true about a dual-controller storage system? (Select All that Apply)

### **Options:**

- A- There are two working modes: active-standby and active-active.
- B- In active-standby mode, if one controller is faulty, services are not affected
- C- When one controller is faulty, the service failover in active-active mode is more efficient than that in active-stand by mode
- D- In active-standby mode, only one controller works at a time.

#### **Answer:**

A, D

### **Explanation:**

In active-standby mode, only one controller works at a time and if one controller is faulty, services are not affected. In active-active mode, both controllers are active and the service failover is more efficient than in active-standby mode.

### **Question 3**

### **Question Type:** MultipleChoice

Suppose, for cost control reasons, a startup company can acquire only one storage device to provide services. However, its services require high hardware reliability, so an engineer recommended a Huawei OceanStor all-flash storage system. Which statements describe the high reliability of the storage system? (Select All that Apply)

- A- It supports clusters consisting of multiple controller enclosures to improve the availability of the storage system
- B- Interconnect I/O modules shorten failover time when a controller fails to provide better reliability, as compared with common I/O modules.
- C- Standard I/O modules shorten failover time when a controller fails to provide better reliability, as compared with interconnect I/O modules.

D- When a controller fails, I/Os of the faulty controller are redirected to another controller. The host is unaware of the fault and services remain running properly.

#### **Answer:**

A, B, D

### **Explanation:**

The statements that describe the high reliability of the Huawei OceanStor all-flash storage system are A. It supports clusters consisting of multiple controller enclosures to improve the availability of the storage system, B. Interconnect I/O modules shorten failover time when a controller fails to provide better reliability, as compared with common I/O modules, and D. When a controller fails, I/Os of the faulty controller are redirected to another controller The host is unaware of the fault and services remain running properly. Statement C. Standard I/O modules shorten failover time when a controller fails to provide better reliability, as compared with interconnect I/O modules is false.

# **Question 4**

**Question Type:** MultipleChoice

Which statements are true about RAID 2.0+? (Select All that Apply)

<b>Options</b>
----------------

- A- An extent is a block of a fixed size in a chunk group (4 KB by default).
- B- A chunk group is a logical set of chunks on different disks.
- C- Chunks, which are blocks obtained by dividing each disk at a fixed size, are basic units of a RAID group
- D- A chunk group is the minimum unit for applying for and releasing space in a storage pool

#### **Answer:**

A, C

# **Question 5**

**Question Type:** MultipleChoice

A bank purchases a new storage device. During the RAID level configuration, the bank requires that data reliability be improved and parity data be stored on different disks. Which RAID levels can meet the requirements? (Select All that Apply)

- A- RAID 0
- B-RAID 5
- C-RAID 3
- D- RAID 6

#### **Answer:**

B, D

### **Explanation:**

RAID 5 and RAID 6 can meet the requirements as they both improve data reliability by storing parity data on different disks. RAID 0 and RAID 3 do not store parity data on different disks, so they would not meet the bank's requirements.

# **Question 6**

**Question Type:** MultipleChoice

Which statements are true about the SAN network? (Select All that Apply)

### **Options:**

- A- The FC SAN must be configured with dedicated iSCSI HBAs for servers
- B- The IP SAN can use the existing IP network.
- **C-** The IP SAN supports the iSCSI protocol.
- D- The FC HBA used by the FC SAN can convert SCSI packets into FC packets.

#### **Answer:**

B, C

### **Explanation:**

The IP SAN can use the existing IP network, and it supports the iSCSI protocol. The FC SAN must be configured with dedicated iSCSI HBAs for servers, and the FC HBA used by the FC SAN cannot convert SCSI packets into FC packets.

# **Question 7**

**Question Type:** MultipleChoice

What are the main functions of the business continuity solution? (Select All that Apply)

### **Options:**

- A- Minimize the impact on the business service.
- B- Predict the disaster occurrence accurately.
- C- Zero data loss and zero service interruption.
- D- Improve the utilization rate of the disaster recovery equipment

#### **Answer:**

A, C, D

### **Explanation:**

The main functions of the business continuity solution are to minimize the impact on the business service, ensure zero data loss and zero service interruption, and improve the utilization rate of the disaster recovery equipment. Predicting the disaster occurrence accurately is not a function of the business continuity solution.

# **Question 8**

**Question Type:** MultipleChoice

Suppose, for cost control reasons, a startup company can acquire only one storage device to provide services. However, its services require high hardware reliability, so an engineer recommended a Huawei OceanStor all-flash storage system. Which statements describe the high reliability of the storage system? (Select All that Apply)

### **Options:**

- A- It supports clusters consisting of multiple controller enclosures to improve the availability of the storage system
- B- Interconnect I/O modules shorten failover time when a controller fails to provide better reliability, as compared with common I/O modules.
- C- Standard I/O modules shorten failover time when a controller fails to provide better reliability, as compared with interconnect I/O modules.
- D- When a controller fails, I/Os of the faulty controller are redirected to another controller. The host is unaware of the fault and services remain running properly.

#### **Answer:**

A, B, D

### **Explanation:**

The statements that describe the high reliability of the Huawei OceanStor all-flash storage system are A. It supports clusters consisting of multiple controller enclosures to improve the availability of the storage system, B. Interconnect I/O modules shorten failover time when

a controller fails to provide better reliability, as compared with common I/O modules, and D. When a controller fails, I/Os of the faulty controller are redirected to another controller The host is unaware of the fault and services remain running properly. Statement C. Standard I/O modules shorten failover time when a controller fails to provide better reliability, as compared with interconnect I/O modules is false.

# **Question 9**

### **Question Type:** MultipleChoice

Which statements are true about the ports of a Huawei OceanStor all-flash storage device? (Select All that Apply)

### **Options:**

- A- Bond ports, VLANs, and logical ports are created based on available Ethernet ports
- B- The networks and services between VLANs are physically isolated, which improves the security and reliability of service data.
- C- Multiple Ethernet ports of the same controller are bonded to form a bond port to increase the bandwidth
- D- Multiple logical ports can be created for a bond port, but only one logical port can be created for an Ethernet port

#### **Answer:**

### **Explanation:**

A and C are true statements about the ports of a Huawei OceanStor all-flash storage device. Bond ports, VLANs, and logical ports are created based on available Ethernet ports, while multiple Ethernet ports of the same controller are bonded to form a bond port to increase the bandwidth. The networks and services between VLANs are physically isolated, which improves the security and reliability of service data. Multiple logical ports can be created for a bond port, but only one logical port can be created for an Ethernet port.

## **Question 10**

**Question Type:** MultipleChoice

Which statements are true about RAID 2.0+? (Select All that Apply)

- A- An extent is a block of a fixed size in a chunk group (4 KB by default).
- B- A chunk group is a logical set of chunks on different disks.

- C- Chunks, which are blocks obtained by dividing each disk at a fixed size, are basic units of a RAID group
- D- A chunk group is the minimum unit for applying for and releasing space in a storage pool

#### **Answer:**

A, C

# **Question 11**

**Question Type:** MultipleChoice

Which statements are true about a dual-controller storage system? (Select All that Apply)

- A- There are two working modes: active-standby and active-active.
- B- In active-standby mode, if one controller is faulty, services are not affected
- C- When one controller is faulty, the service failover in active-active mode is more efficient than that in active-stand by mode
- D- In active-standby mode, only one controller works at a time.

-					
А	n	C	AA	e	P =
М		3	vv	Œ	

A, D

### **Explanation:**

In active-standby mode, only one controller works at a time and if one controller is faulty, services are not affected. In active-active mode, both controllers are active and the service failover is more efficient than in active-standby mode.

# To Get Premium Files for H13-611\_V4.5 Visit

https://www.p2pexams.com/products/h13-611\_v4.5

## **For More Free Questions Visit**

https://www.p2pexams.com/huawei/pdf/h13-611-v4.5

