

# 700-905<sup>Q&As</sup>

Cisco HyperFlex for Systems Engineers

## Pass Cisco 700-905 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass2lead.com/700-905.html>

100% Passing Guarantee  
100% Money Back Assurance

Following Questions and Answers are all new published by Cisco  
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers



**QUESTION 1**

Which two processes does Disk Failure initiate? (Choose two)

- A. The affected cluster is marked as unhealthy and placed into standby mode
- B. If the replication factor is sufficient for the failure, the system is marked as unhealthy but remains operational
- C. Distributed pooled data is migrated off nodes to master data store.
- D. Performance is almost unaffected Sets 1-minute timer until self-healing starts.
- E. Self-healing mode is initiated and data replication factors applied.

Correct Answer: BD

---

**QUESTION 2**

Which two Cisco UCS Servers support converged nodes in HyperFlex Data Platform (HXDP)? (Choose two.)

- A. HX 220
- B. UCSB200
- C. UCS C480
- D. UCS B480
- E. HX240

Correct Answer: AE

---

**QUESTION 3**

HyperFlex compute nodes contribute what percentage of the overall disk storage capacity?

- A. 5%
- B. 20%
- C. 0%
- D. 10%

Correct Answer: C

**QUESTION 4**

When cabling a given HX node to the Fabric Interconnect which three actions are required? (Choose three.)

- A. Connect the node to different port numbers on each of the two Fabric Interconnects.
- B. Connect port 1 on the VIC to Fabric Interconnect A.
- C. Connect server port L1 to Fabric Interconnect port L1.
- D. Connect the node to the same port number on each of the two Fabric Interconnects.
- E. Connect server port L2 to Fabric Interconnect port L2
- F. Connect port 2 on the VIC to Interconnect B.

Correct Answer: BDF

---

**QUESTION 5**

Which version of HXDP was the first to support multiple VICs on a single server?

- A. HXDP 3.5.1
- B. HXDP 3.0
- C. HXDP 4.0
- D. HXDP 3.5

Correct Answer: A

---

**QUESTION 6**

Which three configurations for read caching in Cisco HyperFlex are valid? (Choose three.)

- A. Battery-Initiated Read-back (default): Only read data and most commonly used data are deposited in the Level 4 read-back cache
- B. Write-back (default): Only write information and most commonly used information are deposited in the cache
- C. Write-through (install option for VDI): Only most commonly used data is cached: optimizing VDI performance
- D. No caching (SSD): With all-flash nodes; because there is little difference in read speeds between SSDs
- E. Level 4 cached (SSD): With semi-flash nodes; there is a large difference in read speeds between SSDs

F. Write-first (default for VDI): Infrequently used data is cached: freeing system resources for VDI performance

Correct Answer: BCD

---

#### QUESTION 7

- A. creates hooks for services related to third-party abstraction applications
- B. does not perform caching, deduplication: and compression of data
- C. an Ubuntu based VM running in the control space of each individual server, having linear access to the server's VMs and networking controls
- D. needs network access to ESXi, other CVMs, and management network
- E. is installed automatically by the HyperFlex installer, configured through the installer

Correct Answer: DE

---

#### QUESTION 8

How many DIMMs are supported per memory channel in the Cisco UCS M5 server?

- A. 2
- B. 1
- C. 8
- D. 4

Correct Answer: A

---

#### QUESTION 9

When building a HyperFlex cluster which two recommendations should be followed? (Choose two.)

- A. Use HX 220s for compute nodes and HX 240s for converged nodes
- B. Use B-Series servers to improve converged node scale.
- C. Use the same CPU model but memory configuration can be different.
- D. Use the same server configuration for the cluster.
- E. Use the same server model for the cluster.

Correct Answer: DE

---

**QUESTION 10**

Which two statements on Replication Factors are valid? (Choose two.)

- A. RF2 has 100% better protection of data while using 33% more space and is recommended.
- B. RF3 has 100% better protection of data while using 33% more space and is recommended.
- C. LAZ can increase RTO for 16+ node clusters.
- D. When performing rolling upgrades, the upgraded node is down for maintenance, stretching RF2 to the absolute limit.
- E. LAZ can decrease fault tolerance of S+ node clusters to less than 4

Correct Answer: BD

[Latest 700-905 Dumps](#)

[700-905 Practice Test](#)

[700-905 Study Guide](#)