

HP

Exam HP2-Z07

Advanced Enterprise Networking

Version: 6.0

[Total Questions: 70]

Question No : 1 DRAG DROP

Match each H3C switch model with its description.

Switch models	Descriptions
(place here)	multi-purpose switch suitable for mid-sized core, distribution, and edge layers
(place here)	designed to support High Speed Computing Applications and large-scale Data Centers
(place here)	well-suited to campus core and distribution layers, as well as mid-sized Data Centers

S7500E

S9500E

S12500

Answer:

Switch models	Descriptions
S7500E	multi-purpose switch suitable for mid-sized core, distribution, and edge layers
S12500	designed to support High Speed Computing Applications and large-scale Data Centers
S9500E	well-suited to campus core and distribution layers, as well as mid-sized Data Centers

S7500E

S9500E

S12500

Question No : 2

On the S12500E switches, which features supported by the LEC linecards are not supported by the LEB linecards? (Select two.)

- A. MPLS VPNs
- B. VLL Instance

- C. IPv6 multicast
- D. IRF
- E. VPLS-VSI

Answer: B,E

Question No : 3

What is the maximum number of I/O modules supported by a member of the S9500E family?

- A. 10
- B. 12
- C. 16
- D. 18

Answer: B

Question No : 4

Which feature makes the S9508E-V switches suitable for some Data Center applications?

- A. CLOS switching architecture
- B. redundant fabric modules
- C. front-to-back cooling
- D. CX4 modules for 10GbE connectivity

Answer: C

Question No : 5

Which software feature is available on the Advanced I/O modules for the 9500E switches, but is not available on the Standard I/O modules?

- A. IRF
- B. BFD
- C. VPLS

D. MPLS

Answer: C

Question No : 6

A customer requires full wire speed performance from an S12508 switch provisioned with 48-port gigabit LPUs in all slots. How many switch fabrics are necessary to fulfill this requirement?

- A. 4
- B. 6
- C. 8
- D. 12

Answer: C

Question No : 7

What is the advantage of the H3C Flex-Chassis?

- A. lower cost than comparable stackable switches
- B. multiple options for rack mounting
- C. ability to expand switching capacity on demand
- D. higher port density than comparable modular switches

Answer: B

Question No : 8

What is a key advantage of the CLOS switching architecture when compared with the traditional crossbar switching fabric?

- A. The CLOS architecture results in fewer packet fragments.
- B. The CLOS architecture supports 10GbE interfaces.
- C. The CLOS architecture eliminates head-of-line blocking.
- D. The CLOS architecture enables fast-forwarding.

Answer: A

Question No : 9 DRAG DROP

Match each H3C switch model with the correct positioning.

Switch models	Positioning
Place Here	access layer
Place Here	building or department enterprise core, data center top-of-rack
Place Here	high-density aggregation or access layers
S5820X-28C	S5800-60C-PWR
	S5800 Gigabit Stackable

Answer:

Switch models	Positioning
S5800 Gigabit Stackable	access layer
S5820X-28C	building or department enterprise core, data center top-of-rack
S5800-60C-PWR	high-density aggregation or access layers
S5820X-28C	S5800-60C-PWR
	S5800 Gigabit Stackable

Question No : 10

What are the advantages of using SFP+transceivers instead of X2 transceivers? (Select two.)

- A. larger buffer
- B. higher throughput
- C. higher port density
- D. lower power usage