



# **Advanced Enterprise Networking**

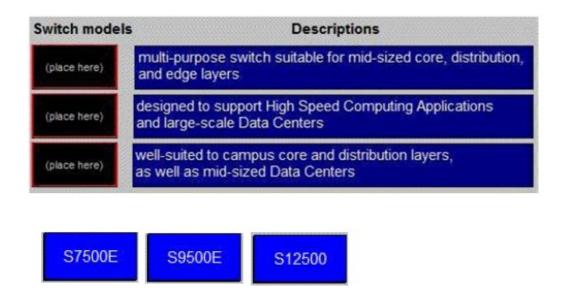
Version: 6.0

[ Total Questions: 70 ]

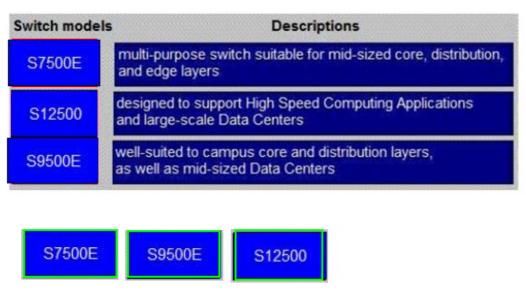


## **Question No: 1 DRAG DROP**

Match each H3C switch model with its description.



#### **Answer:**



## **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 switchprovisionedwith 48-port gigabit LPUs in all slots. How many switchfabricsare necessary tofulfillthis 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. abilitytoexpand 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?

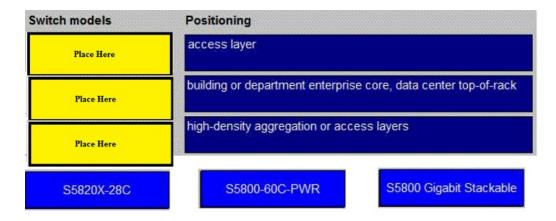
- **A.** The CLOS architecture results in fewer packet fragments.
- **B.** The CLOS architecture supports 10GbE interfaces.
- **C.** The CLOS architecture eliminates head-of-line blocking.
- **D.** The CLOS architecture enables fast-forwarding.



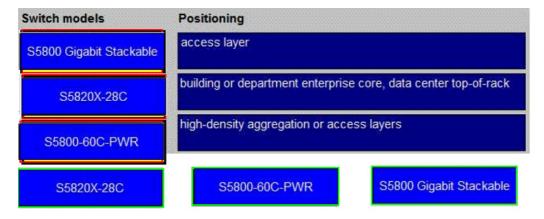
**Answer: A** 

## **Question No: 9 DRAG DROP**

Match each H3C switch model with the correct positioning.



#### **Answer:**



## **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