

Huawei

H19-301 Exam

Huawei Certified Pre-sales Associate - IP Network Exam

**Questions & Answers
Demo**

Version: 8.0

Question: 1

The S5720I-SI switch has an extended temperature range and can work in harsh outdoor environments. The S5720I-SI supports:

- A. IP65
- B. IP67
- C. IP66

Answer: B

Question: 2

Which of the following switches can provide agile features such as native AC, wired and wireless SVF, and free mobility?

- A. S5720-EI
- B. S5720-HI
- C. S5730-SI
- D. S6720-EI

Answer: B

Question: 3

The S5720-LI competes against the Cisco C2960X.

- A. True
- B. False

Answer: A

Question: 4

Which of the following switches does not support OSPF?

- A. S5720-SI

- B. S1720X-E
- C. S5720-EI
- D. S5720-LI

Answer: B

Question: 5

Which of the following switches can provide agile features such as native AC, wired and wireless SVF, and free mobility?

- A. S6720-EI
- B. S7700I
- C. S6720-SI
- D. S12700
- E. S5720-HI

Answer: B,D

Question: 6

Which of the following functions are supported by an NGFW card on a chassis switch?

- A. URL filtering
- B. IPSec VPN
- C. NAT
- D. Firewall
- E. Server load balancing

Answer: A,D

Question: 7

Which of the following is NOT an advantage of the S5730-SI compared to the S5720-SI?

- A. Pluggable dual fans
- B. BGP
- C. 40 GE ports
- D. Subcard

Answer: D

Question: 8

Which of the following is NOT an advantage of the S5720-SI compared to the S5720-LI?

- A. 32k MAC entries
- B. OSPF
- C. Dual power modules
- D. BGP

Answer: A

Question: 9

Which of the following switches supports downlink optical ports?

- A. S6720-26Q-SI-24S-AC
- B. S5720-16X-PWH-LI-AC
- C. S5730-48C-SI-AC
- D. S2720-52TP-EI-AC

Answer: B,D

Question: 10

Which of the following switches supports MPLS?

- A. S5720-LI
- B. S5720-SI
- C. S6720-SI
- D. S5720-HI

Answer: C,D

Question: 11

Which of the following switches has no fan?

- A. S5700-52X-LI
- B. S5700-28P-LI
- C. S5700-52P-LI
- D. S5700-28X-PWR-LI

Answer: B

Question: 12

How many MPU slots does an S12710 have?

- A. 10
- B. 4
- C. 12
- D. 2

Answer: D

Question: 13

Which factor should be considered for selecting the chassis?

- A. Weight
- B. Number of access ports
- C. Power type

Answer: B

Question: 14

The AI Fabric has passed which of the following third-party test certifications?

- A. FIPS
- B. EANTC
- C. CC
- D. CSEC

Answer: B

Question: 15

What is the minimum interval of hardware-based BFD supported by the CE8861?

- A. 15 ms
- B. 3.3 ms
- C. 5 ms
- D. 10 ms

Answer: B

Question: 16

In a data center solution, high reliability is required for key services. Which modules (components) of CE switches can support hot backup?

- A. Fabric card

- B. Power supply
- C. Fan
- D. Main processing unit

Answer: A,B

Question: 17

Which of the following devices are data center fixed switches with flexible cards?

- A. CE8860
- B. CE12800
- C. CE8861
- D. CE6865
- E. CE6857

Answer: A,C

Question: 18

Which subcards does the CE8861 support?

- A. 10GE
- B. 25GE
- C. 40GE
- D. 100GE

Answer: A,B,C,D

Question: 19

Which cloud platforms are compatible with Huawei Agile Controller-DCN in Huawei's data center resource management solution?

- A. FusionSphere
- B. OpenStack
- C. Microsoft Azure
- D. VMware

Answer: B

Question: 20

Which model is NOT mentioned when you configure a quotation in data center network SCT?

- A. Line card
- B. Chassis
- C. CPU
- D. Fabric

Answer: D

Question: 21

Which of the following reasons is incorrect for RDMA communication used by some applications in the industry?

- A. Q&M is simplified.
- B. The CPU load is reduced.
- C. The communication delay is reduced.
- D. The throughput is improved.

Answer: B,C,D

Question: 22

Which of the following are 100 GE switches with fixed interfaces?

- A. CE6865
- B. CE8861
- C. CE8850-32CQ-EI
- D. CE8850-64CQ-EI
- E. CE8860

Answer: C,D,E

Question: 23

Which of the highest-density 40GE line card for the CE12800?

- A. 36 x 40GE
- B. 12 x 40GE
- C. 6 x 40GE
- D. 24 x 40GE

Answer: A

Question: 24

Which of the following is the recommended model for Huawei 10 GE fixed switches?

- A. CE5855
- B. CE6865
- C. CE6857
- D. CE6875

Answer: D

Question: 25

To which scenarios can AR G3 series apply?

- A. 3G/LTE backup
- B. WAN access & edge aggregation
- C. VPN security gateway
- D. LAN egress gateway

Answer: A,B
