

Huawei Certified Solutions Expert

1. The main campus scenario of the S12700 agile switch cannot be deployed in the data center or metropolitan area network.

A. True

B. False

Answer(s): B

2. ur company supports the leading multi-layer network virtualization (SVF function). The parent node of this function needs to be configured with a license. The product supporting the parent node is a frame switch, 6720EI/SI, 5720HI series.

A. True

B. False

Answer(s): B

3. Smartx intelligent video backhaul solution supports GPON and Eth backhaul modes.

A. True

B. False

Answer(s): A

4. What is the correct statement about CSS2?

A. The only switching network hardware cluster in the industry directly forwards device-to-device control and data packets through the switching network without occupying valuable service slots.

B. The control and monitoring planes are unified. When the main control fails, the whole machine loses the monitoring plane and is down.

C. The 10 Gigabit port of the cluster subcard can be used as a service port at the same time.

D. At least one master is available in each box, and the cluster will not split.

Answer(s): A

5. The correct description of the S12700 positioning is as follows:

A. The S12700 agile switch is used to locate the agile campus. The non-agile campus scenario is not recommended.

B. The S12700 locates the core of the campus and can also be applied to the aggregation layer. The traditional data center scenario can also be applied.

C. S12700 corresponds to Cisco's competitors mainly to combat N7K

D. S12700 corresponds to H3C competitors mainly against S12500, and can be combined with S77's upper and lower pinch

Answer(s): B

6. What is the lightning protection capability design of the S series mid-range and low-end switches?

A. 8KV

B. 6KV

C. 2KV

D. 4KV

Answer(s): B

7. Regarding the chip, what is correct as described below?

- A. ENP combines the performance advantages of ASIC chips with the flexibility advantages of commercial NPs. It is the perfect combination of the two.
- B. commercial NP chip architecture is flexible, but performance and power consumption become a bottleneck
- C. ENP chip has higher performance than ASIC chip and is more flexible than NP chip
- D. ASIC chip performance is high, power consumption is small, but the architecture is not flexible

Answer(s): A B D

8. What are the hardware level detection technologies supported by the S7700?

- A. BFD
- B. ETH OAM
- C. RRPP
- D. SEP

Answer(s): A B

9. Which of the following box models support MPLS VPN function

- A. S5720SI
- B. S5710EI
- C. 5720HI
- D. 5720EI

Answer(s): C D

10. The wide area router evolution technology is SR+EVPN, which simplifies the protocol. At the same time, through the cooperation with the SDN controller, traffic tuning and path visibility can be realized.

A. False

B. True

Answer(s): B

11. The link utilization rate of the traditional network is only 20%~30%. Huawei's agile wide-area solution is based on the SDN architecture, integrating bandwidth, delay, cost and other factors to globally calculate the route, realize reasonable scheduling of service traffic, and improve network utilization. More than 70%.

A. False

B. True

Answer(s): B

12. Which of the following is not a problem facing the WAN?

A. many types of business, a large number of export links

B. high bandwidth utilization

C. high bandwidth rental costs

D. Long service deployment time

Answer(s): B

13. Which of the following technologies are not supported by the NE40E

A. wide area acceleration

B. QSFP28 and CFP2 100G ports

C. 50G port

D. IPsec encryption

Answer(s): A

14. Which of the following are the highlights of an agile wide-area solution?

A. management efficiency, best business experience

B. global traffic optimization, pipeline transmission efficiency

C. wired and wireless deep integration, so that operation and maintenance is no longer cumbersome

D. technical ability innovation, the ultimate business experience

Answer(s): A B C D

15. What are the advantages of IP hard pipe compared with traditional QoS technology?

A. improve scheduling flexibility

B. Improve business experience

C. reduce configuration complexity

D. improve link reliability

Answer(s): A B C D

16. Huawei has no IPV6 solution

A. True

B. False

Answer(s): B

17. H3C only S12500X-AF is the product with Huawei CE12800/CE12800E

A. True

B. False

Answer(s): A

18. Currently 100GE optical module without short-range (100 meters) dual-fiber multi-mode module

A. True

B. False

Answer(s): B

19. In the Huawei data center SDN solution, the virtual firewall model (enterprise market) is ?

A. USG6000

B. USG6000V

C. USG9500V

D. USG9000

Answer(s): B

20. In the Huawei data center SDN solution, if a purely hard distributed solution (border leaf, service leaf, and spine separation) is used, where is the gateway that is forwarded across subnets?

A. spine

B. Vfw

C. Leaf node

D. above

Answer(s): C
