

# **Juniper**

## **Exam JN0-1100**

**Juniper Networks Certified Design Associate**

Verson: Demo

**[ Total Questions: 10 ]**

**Question No : 1**

You are working with a customer who specializes in selling custom toy boxes in more than 50 stores. The customer's financial information must be kept secure.

Which security standard should you include in your design proposal?

- A. user-based firewall
- B. NAC
- C. BYOD
- D. PCI compliance

**Answer: D**

**Question No : 2**

Your customer is a growing enterprise with limited capital to invest in network expansions. They have noticed performance problems in their campus LAN, which have been traced back to a high oversubscription ratio between the aggregation and core layers. The customer's aggregation and core switches are connected using a single 1GbE connection.

Which solution improves network performance?

- A. Add additional 1GbE connections between the aggregation and core layers with LACP.
- B. Add additional 1GbE connections between the aggregation and core layers with MACsec.
- C. Add additional 1GbE connections between the aggregation and core layers with PNAC.
- D. Add additional 1GbE connections between the aggregation and core layers with LLDP.

**Answer: A**

**Question No : 3**

You are designing network connectivity into a mission critical site.

What are three design elements required to complete this design? (Choose three.)

- A. diverse entrance facilities

- B. firewall cluster
- C. 802.11 wireless point-to-point
- D. DSL/cable modem service
- E. redundant Internet border routers

**Answer: A,B,E**

**Question No : 4**

What is the maximum length recommended for a single cat6E cable?

- A. 328 feet (100 meters)
- B. 1000 feet (300 meters)
- C. 3280 feet (1000 meters)
- D. 100 feet (30 meters)

**Answer: A**

**Question No : 5**

You are planning to add equipment into a data center environment.

What are three physical environmental considerations? (Choose three.)

- A. IP addressing
- B. floor loading
- C. rack door positioning
- D. VLAN assignments
- E. hot/cold aisle deployment

**Answer: B,C,E**

**Question No : 6**

In a bring-your-own-device deployment, where would non-authenticated users be placed?

- A. C-VLAN

- B. guest VLAN
- C. production VLAN
- D. S-VLAN

**Answer: B**

**Question No : 7**

Which three characteristics are associated with the Physical Layer of the OSI reference model? (Choose three.)

- A. cables
- B. routing protocols
- C. electricity
- D. full duplex communications
- E. TCP/IP

**Answer: A,C,D**

**Question No : 8**

What information is included in an RFP issuance?

- A. design requirements
- B. product features
- C. product positioning
- D. COGS pricing

**Answer: A**

**Question No : 9**

Your customer is engaged in healthcare service support.

What are two considerations when designing their network? (Choose two.)

- A. number of PoE switch ports

- B. secure control of access to network components
- C. support for time stamping of data transfers
- D. control of access to sensitive information

**Answer: B,D**

**Question No : 10**

You have an access switch that must connect to an aggregation switch. The two switches are 2,600 feet (800 meters) apart.

Which type of media would be used to connect the Layer 2 switches?

- A. multimode fiber
- B. single-mode fiber
- C. cat5 cable
- D. cat6E cable

**Answer: B**