



920-220

(Nortel Converged Campus ERS Solution)

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Question: 1

The Redundant Power Supply 15 (RPS15) will provide protection against which failure scenario?

- A. Rolling blackouts
- B. Power loss to the entire building
- C. Failure of the primary AC power supply on the switch
- D. Regional power surges and drops

Answer: C

Question: 2

A customer is using an Ethernet Routing Switch (ERS) 8300 to provide Power-over-Ethernet (PoE). They have recently purchased a number of devices that require PoE, and need to increase the PoE capacity on the 8300. They currently have one 8302AC power supply in the 8300 chassis and are not concerned with redundancy. Which procedure is required to provide the most amount of power?

- A. Install two additional 8301AC power supplies connected to 220V input.
- B. Install one additional 8302 AC power supply connected to 220V input.
- C. Install two additional 8302 AC power supplies connected to 220V input.
- D. Install three 8301AC power supplies connected to 220V input.

Answer: D

Question: 3

A customer is implementing video conferencing devices that require Power-over-Ethernet (PoE). They are planning to use an Ethernet Routing Switch (ERS) 8310 chassis for this deployment. They would also like to install 8600 modules in the chassis. Which statement about this customer scenario is true?

- A. Both PoE and 8600 modules are supported in the 8310 chassis.
- B. Neither PoE or 8600 modules are supported in the 8310 chassis.
- C. The 8310 chassis does not support PoE, but will support 8600 modules.
- D. PoE can be supplied via the 8310 chassis, but will not support 8600 modules.

Answer: D

Question: 4

A customer is implementing Ethernet Routing Switch (ERS) 5500 series. The deployment scenario requires fiber links that will support 10 Gbps transmission speeds to a Data Center 30 Km away. Which switch and transceivers meet this requirement?

- A. ERS 5510 with 10GBASE-ER XFP transceivers

2

- B. ERS 5530 with 10GBASE-SR XFP transceivers
- C. ERS 5520 with 10GBASE-SR XFP transceivers
- D. ERS 5530 with 10GBASE-ER XFP transceivers

Answer: D

Question: 5

Which multicast tech determine whether switches?

- A. IGAP
- B. IGMP
- C. DVMRP
- D. PIM-SM

ows the router to networks and

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Answer: B

Question: 6

A network employs Frame Check Sequen

- A. RFI and FEFI for
- B. Autonegotiation
- C. Autonegotiation
- D. Autonegotiation

any Excessive se errors?

her end.

Answer: C

Question: 7

A customer needs a pon

- A. Switch c
- B. Autonegotiation
- C. Link Aggregation P
- D. Distributed MLT

over and that

Answer: A