# 100% Money Back Guarantee

Vendor: EMC

**Exam Code:**DEA-5TT1

**Exam Name:** Associate - Networking Exam

Version:Demo

# **QUESTION 1**

Which formula is used for calculating OSPF interface costs?

- A. Reference bandwidth ?interface bandwidth
- B. Reference bandwidth / interface bandwidth
- C. Reference bandwidth + interface bandwidth
- D. Interface bandwidth / reference bandwidth

Correct Answer: D

#### **QUESTION 2**

Router A is directly connected to Router B over an Ethernet link. The local interface address for the Router A Fo0/48 interface is 144.254.32.2/24. Which routing table entry is visible on Router A?

- A. 144.254.0.0/16
- B. 144.254.0.0/24
- C. 144.254.32.0/24
- D. 144.254.32.2/24

Correct Answer: C

#### **QUESTION 3**

What are the Protocol Data Units (PDUs) called at the Transport layer?

- A. Data Payload
- B. Frame
- C. Segment
- D. Packets

Correct Answer: C

#### **QUESTION 4**

What accurately describes the Network Time Protocol (NTP)?

A. Implemented on a Dell EMC Network OS 6.

B. Time synchronization algorithms do not account for clock drift.
C. Client synchronizes among a set of distributed time servers.
D. Client makes sudden changes in time to keep synchronized.
Correct Answer: C
QUESTION 5
Which message is sent by a router when TTL expires?
A. Echo request
B. Time exceeded
C. Destination unreachable
D. Echo reply
Correct Answer: B
QUESTION 6
Which Ethernet frame forwarding method works best when the outbound ports run at the same speed as the inbound port?
A. Store-and-forward
B. Fragment-free
C. Unicast
D. Cut-through
Correct Answer: D
QUESTION 7
Which port type should be used for only VLAN-unaware devices?
A. Access port
B. General port
C. Hybrid port
D. Trunk port
Correct Answer: C

#### **QUESTION 8**

A network administrator has a Dell EMC switch that has been configured with several VLANs. Each VLAN switch virtual interface (SVI) has an IP address assigned to it with each of them on different subnets. In addition, routing has been enabled on the switch.

Which action occurs when the switch receives a packet on one of its SVIs but the destination IP address of the packet does not match the IP address of that SVI?

- A. Switch checks its routing table and forwards the packet accordingly.
- B. Switch duplicates the packet and sends it to all interfaces.
- C. Switch replies back to the source with an ICMP Reject packet.
- D. Switch drops the packet.

Correct Answer: A

#### **QUESTION 9**

Which port type does a Dell EMC Networking N-Series switch have for its console connection?

- A. DB9
- B. RJ-45
- C. USB A
- D. USB B

Correct Answer: A

Reference: https://downloads.dell.com/manuals/all-products/esuprt\_ser\_stor\_net/esuprt\_networking/esuprt\_net\_fxd\_prt\_swtchs/networking-n3100-series\_user%27s-guide10\_en-us.pdf page 197

# **QUESTION 10**

How is a switch different from a hub?

- A. A switch operates at a lower, more efficient layer of the OSI model.
- B. A switch tracks MAC addresses of all connected devices.
- C. A switch decreases the number of broadcast storms.
- D. A switch does not include any latency into the frame transfer time.

Correct Answer: B

# **QUESTION 11**

What is the aggregated lanes\\' maximum speed rating for a QSFP28 transceiver?

- A. 4 Gbps
- B. 40 Gbps
- C. 112 Gbps
- D. 128 Gbps

Correct Answer: C

# **QUESTION 12**

On Switch A, a static route has been redistributed into OSPF. Which type of OSPF router will this process make Switch A?

- A. Autonomous System Boundary Router (ASBR)
- B. Designated router (DR)
- C. Area Border Router (ABR)
- D. Backbone Router (BR)

Correct Answer: A