# Juniper

## JN0-1302 Exam

**Data Center Design, Specialist**

**Questions & Answers**
**Demo**

# Version: 5.1

## Question: 1

Your data center design must ensure that no access switch can become a single of failure.
Which two actions will satisfy this requirement? (Choose two.)

A. Use an MC-LAG between two access switches and each server.
B. Use a LAG between each server and two or more members of a Virtual Chassis.
C. Use a MC-LAG between two upstream distribution switches and each access switch.
D. Use a LAG between each access switch and a VRRP interface on a distribution switch.

**Answer: A, C**

Explanation:

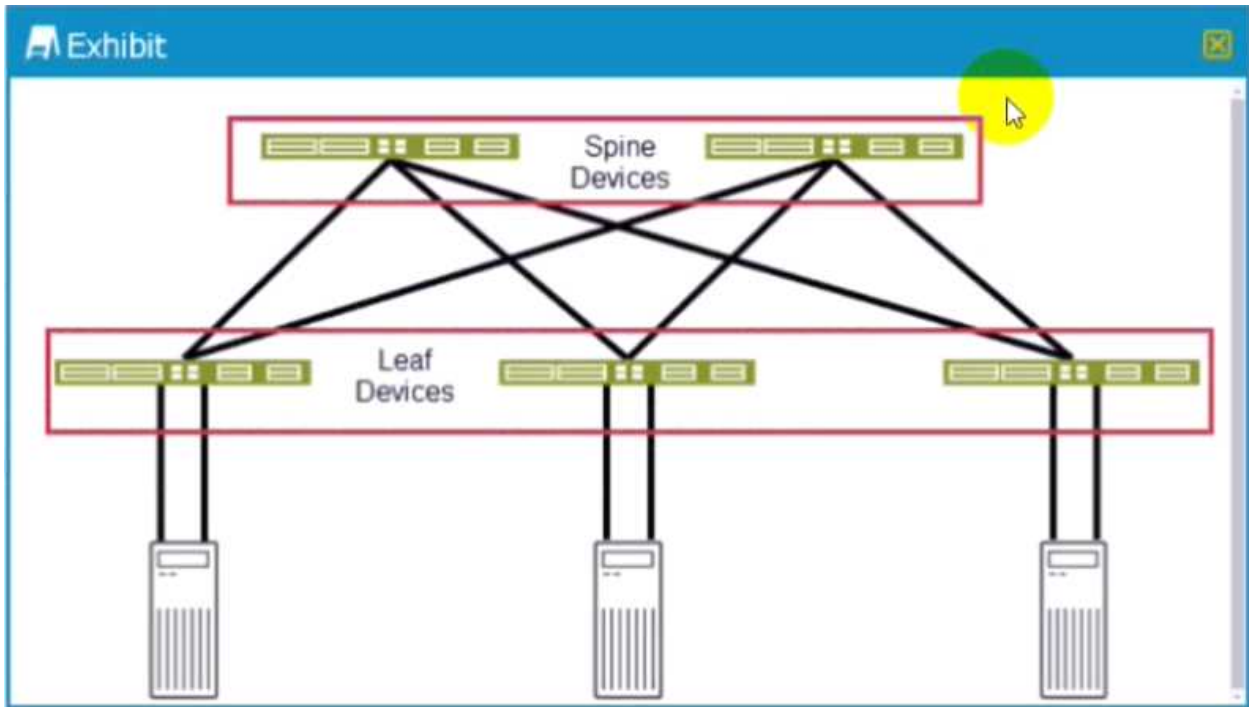## Question: 2

Which two statements describe CoS? (Choose two.)

A. CoS creates an end-to-end guaranteed bandwidth reservation
B. CoS can be used to differentiate traffic for different customers.
C. CoS does not create additional bandwidth.
D. CoS does not protect sensitive traffic flows

**Answer: BC**

Explanation:

## Question: 3

Exhibit.

Referring to the exhibit, which two statements are true? (Choose two)

A. You should use CoS multifield classifiers for traffic coming into the leaf devices from the servers
B. You should use CoS BA classifiers for traffic leaving the spine devices and going to the leaf devices
C. You should use CoS BA classifiers for traffic coming into the spine devices from the leaf devices
D. You should use CoS multifield classifiers for traffic leaving the leaf devices and going to the spine devices

**Answer: BD**

Explanation:

## Question: 4

Exhibit.
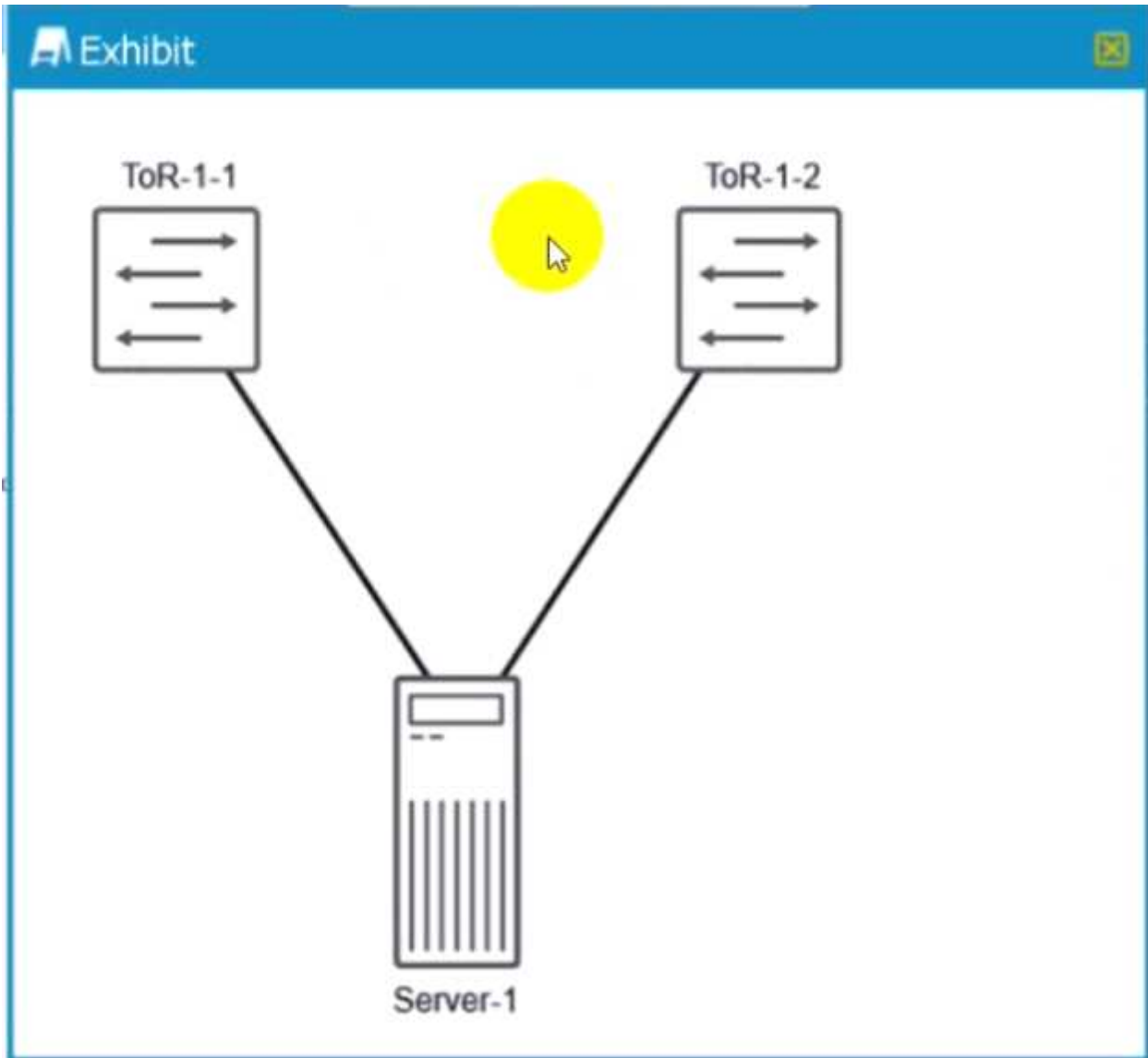
You are designing a data center where all your servers in each rack will be connected to two top-of-rack (ToR) switches using Layer 2 as shown in the exhibit You must implement a high availability solution that maintains link layer connectivity to each server when one of the ToR switches fails
in this scenario, which solution will accomplish this task?

A. VRRP
B. LAG
C. GRES with NSB
D. MC-LAG

**Answer: D**

Explanation:

**Question: 5**

You must design a data center (DC) connectivity solution for four data centers located in the US. Europe, Africa, and China Which three statements are correct in this scenario? (Choose three)

A. LDP Layer 2 circuits team MAC addresses in the data plane.
B. PE routers in an EVPN environment advertise MAC addresses using BGP
C. EVPN can provide connectivity for four or more DC deployments
D. VPLS can provide connectivity for four or more DC deployments
E. BGP Layer 2 VPNs are required due to latency requirements

**Answer: BCD**

Explanation: