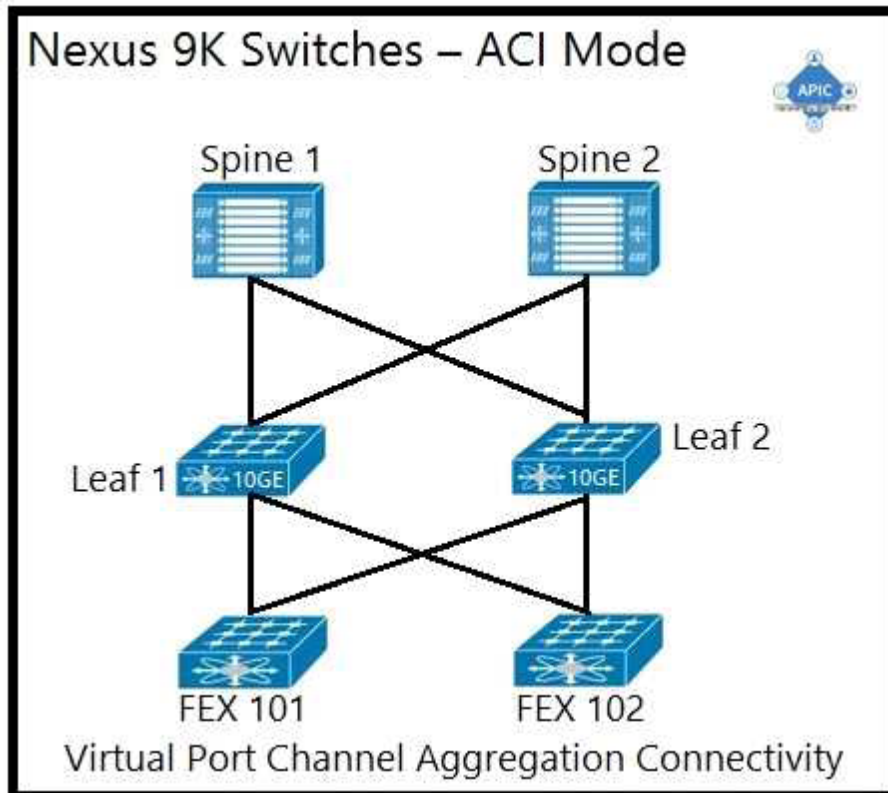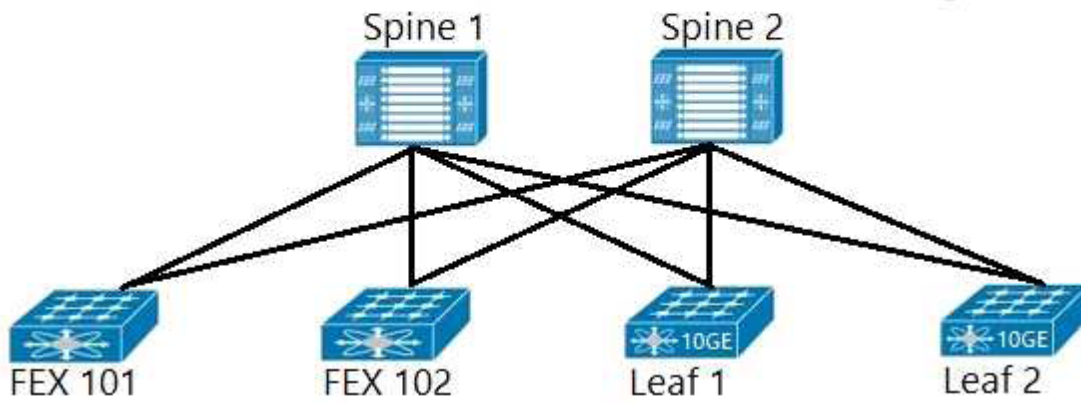# Latest Version: 12.0

Question: 1

An engineer is implementing a Cisco ACI data center network that includes Cisco Nexus 2000 Series 10G fabric extenders. Which physical topology is supported?
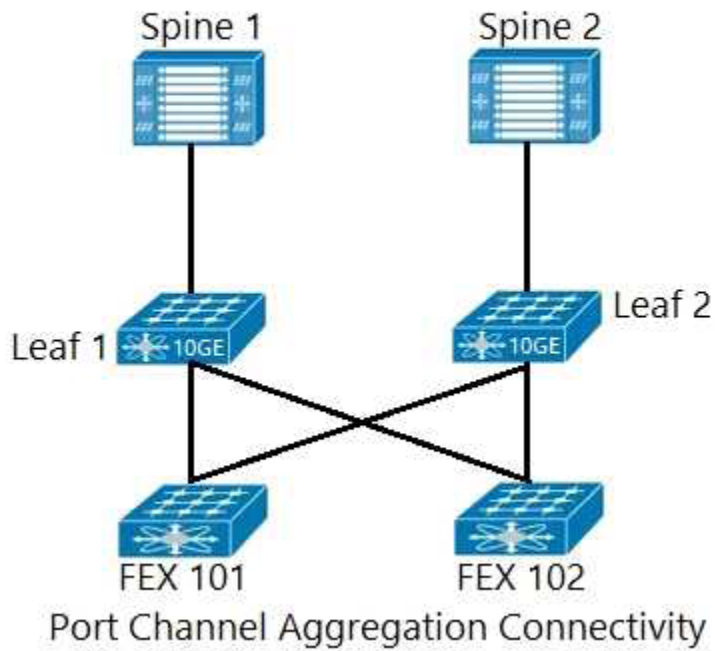
A)

Nexus 9K Switches – ACI Mode

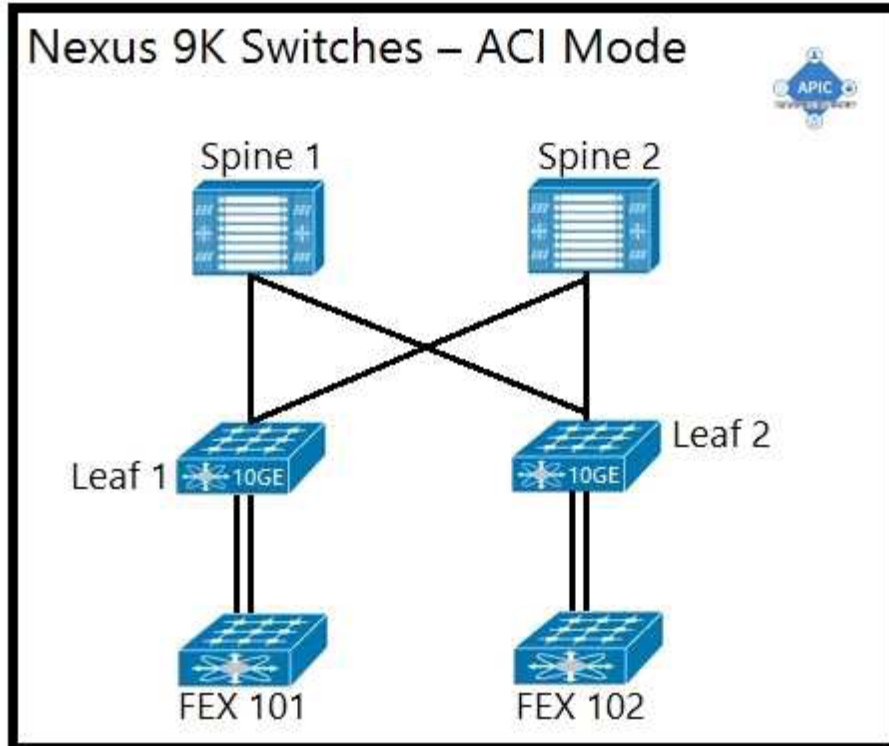APIC

Spine 1   Spine 2

Leaf 1 10GE   Leaf 2 10GE

FEX 101   FEX 102

Virtual Port Channel Aggregation Connectivity

B)

Nexus 9K Switches – ACI Mode

APIC

Spine 1   Spine 2

FEX 101   FEX 102   Leaf 1 (10GE)   Leaf 2 (10GE)

C)

Nexus 9K Switches – ACI Mode

APIC

Spine 1   Spine 2

Leaf 1 (10GE)   Leaf 2 (10GE)

FEX 101   FEX 102

Port Channel Aggregation Connectivity

D)

Nexus 9K Switches – ACI Mode

Spine 1   Spine 2

Leaf 1   Leaf 2
10GE   10GE

FEX 101   FEX 102

A. Option A
B. Option B
C. Option C
D. Option D

Answer: D

Question: 2

An ACI administrator notices a change in the behavior of the fabric. Which action must be taken to determine if a human intervention introduced the change?

A. Inspect event records in the APIC UI to see all actions performed by users.
B. Inspect /var/log/audit_messages on the APIC to see a record of all user actions.
C. Inspect audit logs in the APIC UI to see all user events.
D. Inspect the output of show command history in the APIC CLI.

Answer: C

Question: 3

An engineer is creating a configuration import policy that must terminate if the imported configuration is incompatible with the existing system. Which import mode achieves this result?

A. merge
B. atomic
C. best effort
D. replace

Answer: B

Reference: https://www.cisco.com/c/en/us/td/docs/switches/datacenter/aci/apic/sw/4-x/acifundamentals/
Cisco-ACI-Fundamentals-401/Cisco-ACI-Fundamentals-401_chapter_01011.html

Question: 4

Which components must be configured for the BGP Route Reflector policy to take effect?

A. spine fabric interface overrides and profiles
B. access policies and profiles
C. pod policy groups and profiles
D. leaf fabric interface overrides and profiles

Answer: C

Reference: https://www.cisco.com/c/en/us/td/docs/switches/datacenter/aci/apic/sw/4-x/L3-configuration/Cisco- APIC-Layer-3-Networking-Configuration-Guide-401/Cisco-APIC-Layer-3-Networking-Configuration-Guide- 401_chapter_01.html

Question: 5

Which type of policy configures the suppression of faults that are generated from a port being down?

A. fault lifecycle assignment
B. event lifecycle assignment
C. fault severity assignment
D. event severity assignment

Answer: C

Reference: https://www.cisco.com/c/en/us/td/docs/switches/datacenter/aci/apic/sw/all/faults/guide/
b_APIC_Faults_Errors/b_IFC_Faults_Errors_chapter_01.html