CERT QUEEN

QUESTION & ANSWER
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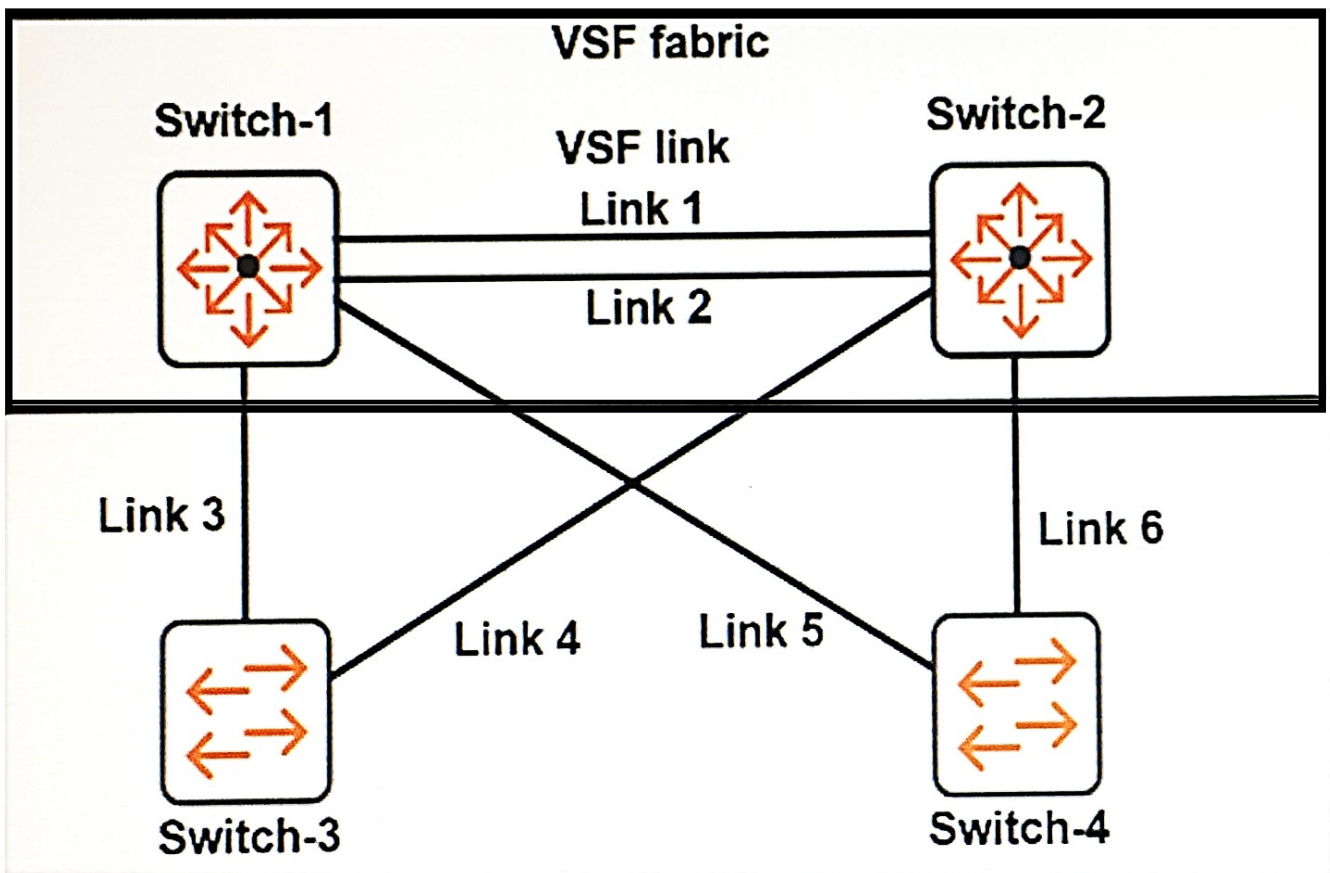
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Exam : **HPE6-A41**

Title : Applying Aruba Switching Fundamentals for Mobility

Version : DEMO

1.Refer to the exhibit.

Which links can be combined in the same link aggregation?

A. Links 3 and 4
B. Links 3 and 5
C. Links 3 and 6
D. Links 4 and 6

Answer: A

Explanation:

We can also aggregate link 5 and 6

2.Which privilege level would a network administrator use to configure an ArubaOS switch?

A. Administrator
B. Manager
C. Super
D. User

Answer: B

3.Refer to the exhibit.

```
Switch# show flash
Image                  Size (bytes)  Date       Version
-----------------      ------------- --------   ---------------
Primary Image :    15540244       03/23/16 KA.16.01.0006
Secondary Image : 15890772       08/24/15 KA.15.15.0014
Boot ROM Version : KA.15.09
Default Boot : Secondary

Switch# show config files
Configuration files:
id | act pri sec | name
---+-------------+--------------------------------------------
1 |      *      | config1
2 |          * | config2
3 | *          | config3
```
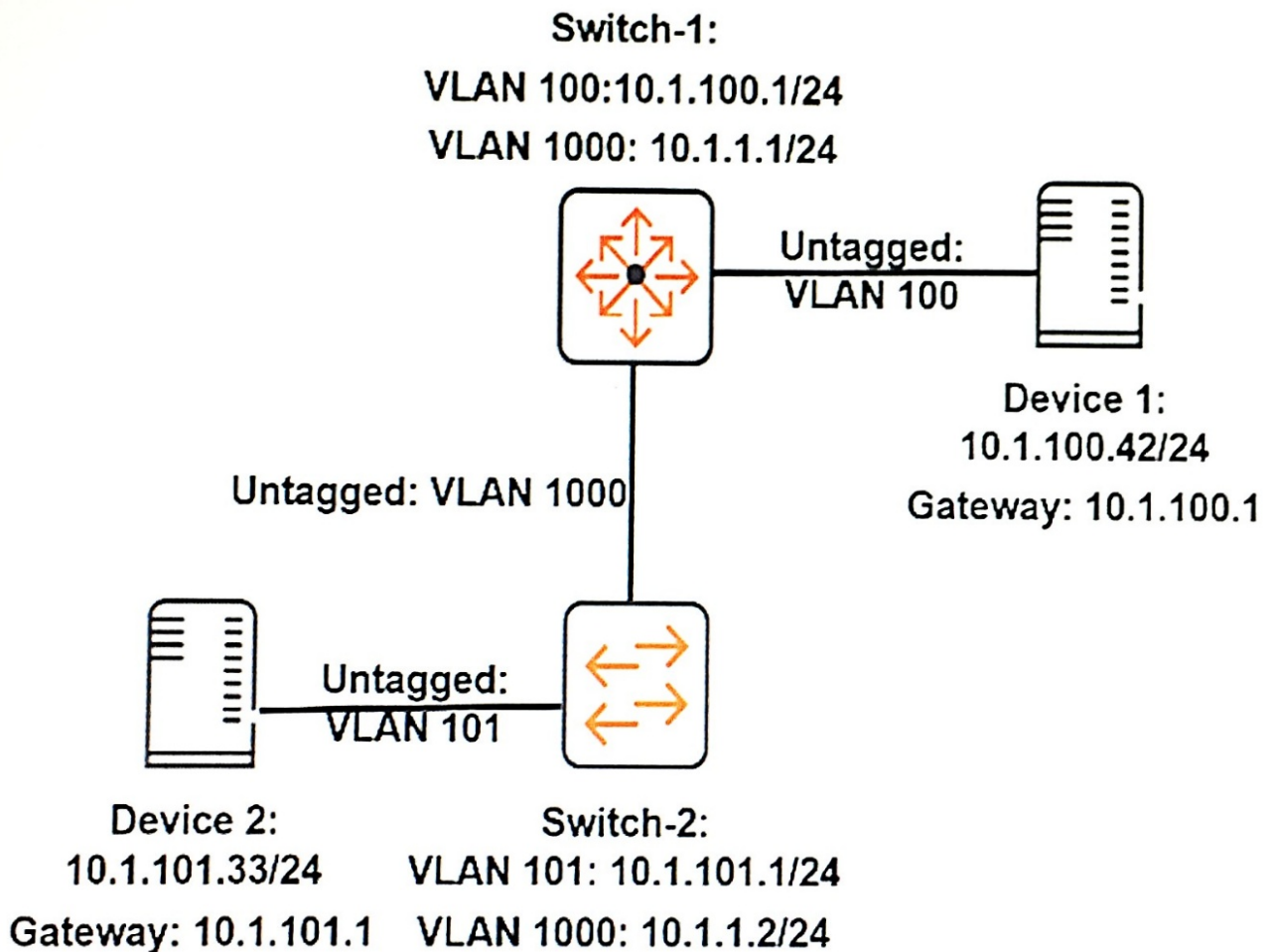
The network administrator enters this command:

Switch# reload

Which software and configuration file will load?

A. software version KA.16.01 and config3

B. software version KA.15.15 and config2

C. software version KA.15.15 and config3

D. software version KA.16.01 and config1

Answer: B

4.Refer to the exhibit.

Switch-1:
VLAN 100:10.1.100.1/24
VLAN 1000: 10.1.1.1/24

Untagged:
VLAN 100

Device 1:
10.1.100.42/24
Gateway: 10.1.100.1

Untagged: VLAN 1000

Untagged:
VLAN 101

Device 2:   Switch-2:
10.1.101.33/24   VLAN 101: 10.1.101.1/24
Gateway: 10.1.101.1   VLAN 1000: 10.1.1.2/24

A network administrator executes this command on an ArubaOS switch, Switch-2:

Switch-2(config)# ip route 10.1.100.0/24 10.1.1.1

The administrator successfully pings Device 1 at 10.1.100.42 from Switch-2.

However, Device 2 cannot ping Device 1.

The administrator confirms that Device 1 is correctly set up.

What should the administrator check on Switch-2 to resolve this issue?

A. that ARP proxy is enabled

B. that IP routing is enabled

C. that spanning tree is disabled

D. that ICMP is enabled

Answer: B

5.Refer to the exhibit.

```
Switch-1# show ip

 Internet (IP) Service
  IP Routing : Disable

  Default Gateway :
  Default TTL      : 64
  Arp Age          : 20
  Domain Suffix    :
  DNS server       :
                             |                                               Proxy ARP
  VLAN                       | IP Config  IP Address      Subnet Mask      Std  Local
  -------------------- + ---------- --------------- --------------- ----------
  DEFAULT_VLAN               | Manual     10.1.1.1        255.255.255.0    No    No
  VLAN11                     | Manual     10.1.11.1       255.255.255.0    No    No
  VLAN12                     | Manual     10.1.12.1       255.255.255.0    No    No
```

What should the network administrator do to permit Switch-1 to route traffic from a client in 10.1.11.0/24 to a client in 10.1.12.0/24?

A. Enable proxy ARP.

B. Enable IP routing.

C. Configure a static route to 10.1.11.0/24 and a static route to 10.1.12.0/24.

D. Enable OSPF routing on VLAN 11 and on VLAN 12 in the same area.

Answer: B