

# DumpsReview



## Latest Dumps Reviews

Disclaimer Policy: The site does not guarantee the content of the comments. Because of the different time and the changes in the scope of the exam, it can produce different effect. Before you purchase the dump, please carefully read the product introduction from the page. In addition, please be advised the site will not be responsible for the content of the comments and contradictions between users.



My friends highly recommend dumpsreview exam materials for my C4090-454 exams. I used and it is really great. Thanks!!!

Richard



I am quite pleased with your dump. I recommended your C2010-040 test materials to all of my students. Your dump can help them prepare their exam well.

Gary



Really recommend buying this for 1z0-062 exam. I recently passed the exam using dumpsreview exam dumps.

Marico



This is an excellent dump. I used dumpsreview 312-75 exam dump to study for my exam and passed 312-75 exam today. Thank you so much!

Webb

<http://www.dumpsreview.com>

An excellent company provide valid dumps vce & exam review

**Exam** : **640-875**

**Title** : Building Cisco Service Provider  
Next-Generation Networks  
Part 1

**Vendor** : Cisco

**Version** : DEMO

**NO.1** A network engineer has been provided subnet 209.165.202.128/27. What is the last usable IP address in this network and what is the subnet mask?

- A. 209.165.202.158 and 255.255.255.192
- B. 209.165.202.128 and 255.255.255.192
- C. 209.165.202.159 and 255.255.255.192
- D. 209.165.202.158 and 255.255.255.224
- E. 209.165.202.128 and 255.255.255.224

**Answer:** D

**NO.2** If a severity 1 problem is unresolved in four hours, the problem is escalated to which person?

- A. the TAC duty manager
- B. the TAC manager
- C. the Vice President of Technical Services
- D. the TAC director

**Answer:** D

**NO.3** Refer to the exhibit.

```
access-list 100 permit tcp any any eq 80
route-map http permit 10
match ip address 100
set ip next-hop veify-availability 172.16.1.3 1 track 1

ip sla monitor 1
type echo protocol ipIcmpEcho 172.16.1.3
frequency 5
timeout 5000
ip sla monitor schedule 1 life forever start-time now
track 1 rtr 1 reachability
```

What does the router do?

- A. If 172.16.1.3 is reachable, the router blocks all of the HTTP traffic to that IP address. Otherwise, the router sends the traffic based on the routing table
- B. If 172.16.1.3 is reachable, the router sends all of the HTTP traffic to that IP address. Otherwise, the router sends the traffic based on the routing table
- C. If 172.16.1.3 is reachable, the router sends all of the HTTP traffic to that IP address. Otherwise, the traffic is dropped
- D. If 172.16.1.3 is reachable, the router sends the traffic based on the routing table. Otherwise, the traffic is dropped

**Answer:** B

**NO.4** Which command set is required to enable a remote SNMP query on an IOS-XR router?

- A. control-planemanagement-planeinbandinterface allallow SNMP
- B. snmp server hostsntp server contactsnmp-server community string
- C. control-planemanagement-planeinbandinterface allallow SNMPcommit
- D. snmp server hostsntp server contactsnmp-server community stringcommit

**Answer:** C

**NO.5** On Switch 5, which command would configure VLAN 5 as root?

- A. switch5(config)#spanning-tree vlan 5 priority 61440
- B. switch5(config)#spanning-tree vlan 5 root
- C. switch5#spanning-tree vlan 5 priority 0
- D. switch5(config-if)#spanning-tree rootguard
- E. switch5(config)#spanning-tree vlan 5 priority 0

**Answer:** E

**NO.6** Which OSPF router handles distribution between OSPF and another routing protocol such as EIGRP or BGP?

- A. border gateway router
- B. designated router
- C. area border router
- D. autonomous system border router

**Answer:** D

**NO.7** A network engineer has configured an interface with various commands including the no shutdown command on an IOS-XR device. Both sides of the interface have been validated and the cable has been tested. Which command does the network engineer need to input?

- A. switch(config)#commit config
- B. (config)#commit
- C. switch#commit config
- D. switch#write memory
- E. switch#copy running-configuration startup-configuration

**Answer:** B

**NO.8** Given the subnet of 209.165.201.0/27, which subnet range will make the most efficient use of the address block for connecting to customer edge devices?

- A. 209.165.201.1/32
- B. 209.165.201.1/30
- C. 209.165.201.1/24
- D. 209.165.201.1/31
- E. 209.165.201.1/29

**Answer:** D

**NO.9** Which two statements about Packet over SONET are true? (Choose two.)

- A. The Layer 2 frame is encapsulated into a generic HDLC header (not Cisco proprietary HDLC) and placed into the appropriate SONET Payload Envelope.
- B. The FCS field can be set to 16 bits on one end and 32 bits on the other end of a POS connection without causing any connectivity issues.
- C. POS can be used in a point-to-point or point-to-multipoint environment.

- D.** POS is a Layer 2 technology that uses PPP in ATM encapsulation and SONET framing.  
**E.** The Cisco POS interface supports Cisco HDLC and PPP encapsulation.

**Answer:** A,E

**NO.10** What is the result of using the Cisco IOS copy tftp: run command?

- A.** The running configuration on the Cisco IOS device is replaced with the saved configuration file on the TFTP server.  
**B.** The configuration stored in the TFTP server is merged with the running configuration on the Cisco IOS device.  
**C.** The saved configuration file from the TFTP server is copied to the target configuration.  
**D.** Only new configuration parameters from the saved configuration file on the TFTP server are added to the running configuration. No changes to any existing configuration parameters in the running configuration are made.  
**E.** The running configuration on the Cisco IOS device is backed up to the TFTP server.

**Answer:** B

**NO.11** Drag the severity level on the left to the correct severity code on the right.

Alerts	1
Errors	3
Notifications	4
Warnings	5

**Answer:**

Alerts	Alerts
Errors	Errors
Notifications	Warnings
Warnings	Notifications

Explanation

Alerts

Errors

Warnings

Notifications

**NO.12** Which two statements about transparent bridging operations are true? (Choose two.)

- A. All the ports on the bridge belong to the same collision domain.
- B. A bridge sends unknown unicast frames out on all ports except the incoming port.
- C. A bridge forwards traffic based on the destination IP address.
- D. A bridge operates at the data link layer.
- E. A bridge builds its MAC address table dynamically using the spanning-tree protocol.

**Answer:** B,D

**NO.13** Refer to the exhibit.

```
aaa new-model
!
radius-server host 10.10.10.10 key Shar3dk3y
!
line vty 0 4
  login authentication ssh
!
```

You want to configure RADIUS authentication for users who connect by using the SSH protocol. If the RADIUS server is unreachable, the users that are defined in the running configuration should be used. Which additional command should you use?

- A. `aaa authentication list ssh group radius users`
- B. `aaa authentication ssh group radius backup config`
- C. `aaa authentication login ssh group radius local`
- D. `aaa authentication ssh group radius backup current`

**Answer:** C

**NO.14** Refer to the exhibit.

```

enable secret SecretPa$$word
enable password Enable
!
aaa new-model
!
aaa authentication login default enable
aaa authentication login console local
!
username admin password ThisIsVerySecretPassword
!
line console 0
  password Clsc0
!
end

```

To log in successfully to the console port, what information should you enter?

- A. admin for the username and ThisIsVerySecretPassword for the password
- B. Enable
- C. SecretPa\$\$word
- D. Clsc0

**Answer:** C

**NO.15** Drag the concepts from the left and drop them on the correct descriptions on the right.

Drag the concepts from the left and drop them on the correct descriptions on the right.

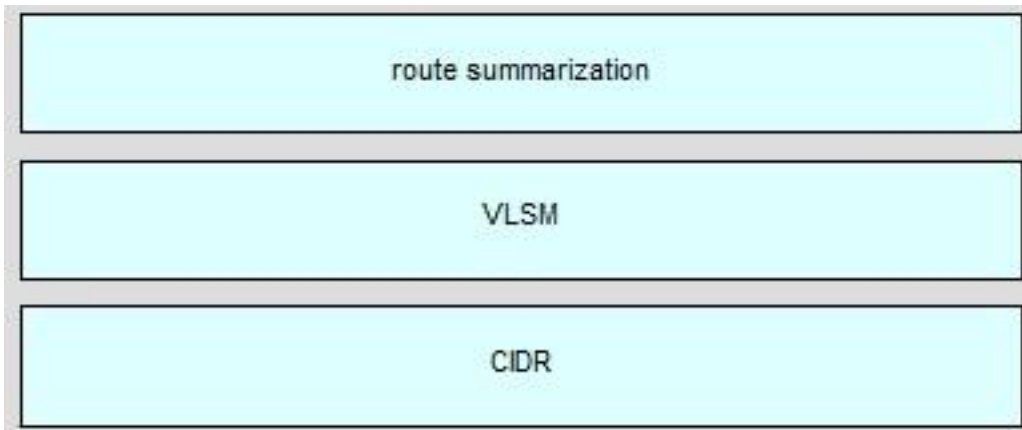
VLSM	summarizes multiple Class C subnets into a single route advertisement
CIDR	divides a single Class C network into multiple subnets of different sizes
route summarization	summarizes multiple Class C networks into a single smaller prefix

**Answer:**

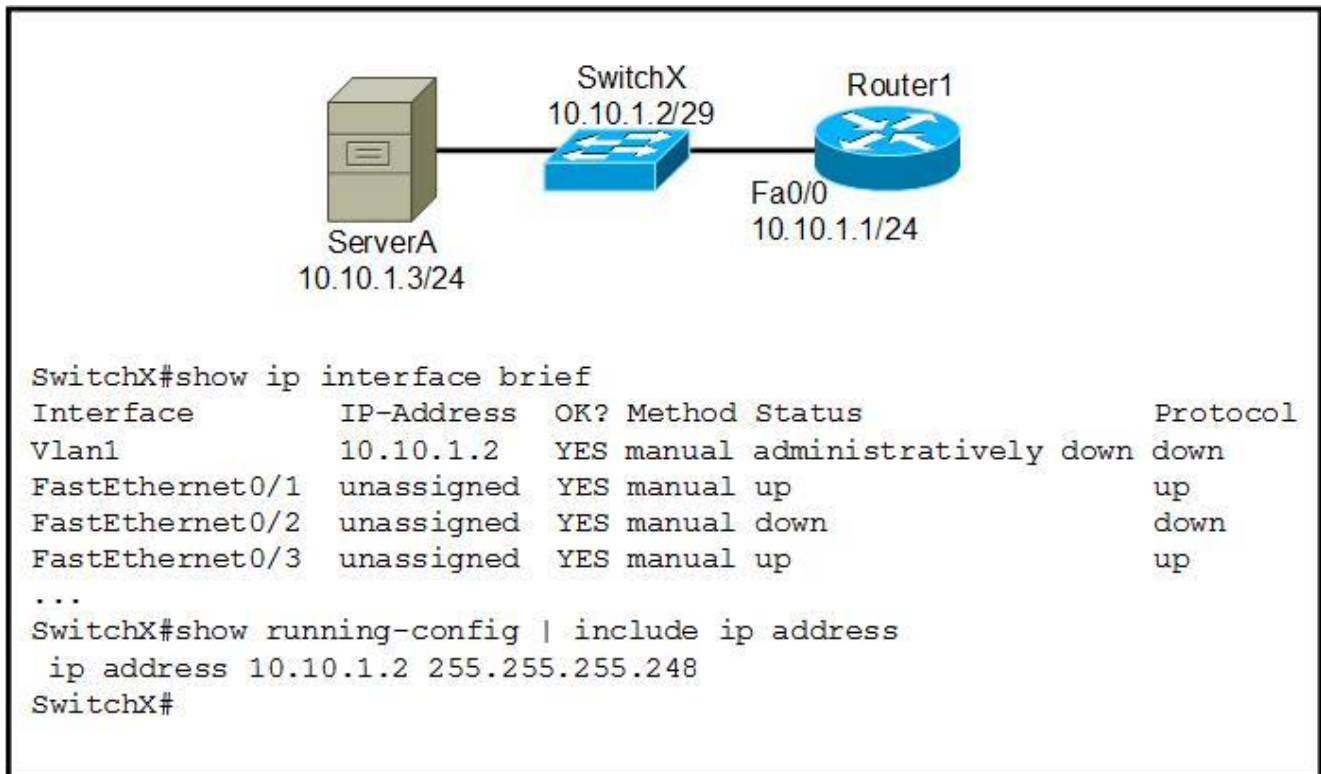
Drag the concepts from the left and drop them on the correct descriptions on the right.

VLSM	route summarization
CIDR	VLSM
route summarization	CIDR

Explanation



**NO.16** Refer to the exhibit.



ServerA successfully connects to Router1, but it fails to ping SwitchX. Which action enables ServerA to ping SwitchX?

- A. Enter the command `no shutdown` on the Vlan1 interface of SwitchX.
- B. Change the subnet mask on the Vlan1 interface of SwitchX to 255.255.255.0.
- C. Set the default gateway on ServerA to 10.10.1.1.
- D. Replace the cable in FastEthernet0/2.

**Answer:** A

**NO.17** Drag the network type on the left to the correct description on the right.

LAN	A Bluetooth network established between a personal computer and a mobile device
MAN	A network comprised of 10 computers and a switch in one building
PAN	A network that connects offices located in 10 different buildings in London
WAN	A network that connects offices in San Jose, New York, and Paris

**Answer:**

LAN	PAN
MAN	LAN
PAN	MAN
WAN	WAN

Explanation

PAN
LAN
MAN
WAN

**NO.18** Which two statements are correct regarding routing protocol authentication? (Choose two.)

- A. MD5 passwords are never sent to a peer.
- B. Authentication can be established using keychains on one peer and MD5 hashing on the other.
- C. MD5 authentication can only be established between Internal BGP peers.
- D. Routers authenticate each routing update packet received.
- E. UDP port 179 is used for BGP session authentication.
- F. BGP peers can be configured with different passwords.

**Answer:** A,D

**NO.19** The network administrator is using a Windows PC application that is called putty.exe for remote communication to a switch for network troubleshooting. Which two protocols could be used during this communication? (Choose two).

- A. SNMP
- B. RMON
- C. HTTP
- D. Telnet
- E. SSH

**Answer:** D,E

**NO.20** You need to set an SLA that pings a neighbor IP every 10 seconds with a timeout of 1000 ms. Which set of commands should you use?

- A. (config)#ip sla 5  
(config-ip-sla)#icmp-echo 10.0.0.1  
(config-ip-sla-echo)#frequency 10  
(config-ip-sla-echo)#timeout 1000  
(config)#ip sla schedule 5 life forever start-time now
- B. (config)#ip sla 5  
(config-ip-sla)#type echo protocol ip IcmpEcho 10.0.0.1  
(config-ip-sla-echo)#frequency 10  
(config-ip-sla-echo)#timeout 1000  
(config)#ip sla schedule 10 life forever start-time now
- C. (config)#ip sla 5  
(config-ip-sla)#icmp-echo 10.0.0.1  
(config-ip-sla-icmp)#frequency 10000  
(config-ip-sla-icmp)#timeout 1000
- D. (config)#ip sla 5  
(config-ip-sla)#icmp-echo 10.0.0.1  
(config-ip-sla-icmp)#frequency 10  
(config-ip-sla-icmp)#timeout 10  
(config)#ip sla schedule 10 life forever start-time now

**Answer:** A