

Exam : SolarWinds SCP-500

**Title : SolarWinds Certified
Professional Exam**

Version : Demo

1. The data center team requires that they be alerted if any of the servers in a remote site go down. However, they do NOT want to receive alerts when the remote site connection goes down.

Which two configuration steps should you take within your network management system (NMS) to meet these requirements? (Choose two.)

- A. set up alerts on server status
- B. set up alerts on the remote connection status
- C. set each of the servers as dependencies for each other
- D. set up the remote connection as a dependency for each of the servers
- E. set up alerts on the remote router status

Answer: AD

2. What is an advantage of using SNMPv2c over using SNMPv1?

- A. username parameter
- B. get bulk command
- C. get next command
- D. 32 bit counters
- E. authentication and encryption

Answer: B

3. Which two variables are used in the calculation of Percent Utilization? (Choose two.)

- A. configured bandwidth
- B. packets per second
- C. buffer overruns
- D. interface discards
- E. bits per second

Answer: AE

4. Due to a server crash, you had to move Orion to a new server with a new IP address.

Which two changes should you make to ensure that Orion functions properly from the new server and IP address? (Choose two.)

- A. update the access control lists (ACLs) that restrict management protocols
- B. change the IP address specified in the snmpd.conf file on the Orion server
- C. update the source address for NetFlow packets exported to Orion
- D. notify ARIN of the Orion server's new IP address
- E. update the destination IP address for Syslog and SNMP traps on your managed devices

Answer: AE

5. You are monitoring your Internet connection, and your ISP has guaranteed 512 Kbps. Historical data shows that your connection speed holds at 256 Kbps for long periods of time, but never exceeds this speed. What does this indicate?

- A. The ISP has misconfigured the link.
- B. The WAN router is misconfigured.
- C. The NAT table is overloaded.
- D. QoS is dropping low priority traffic.

Answer: A

6. Your current deployment has multiple Orion NPM servers monitoring multiple locations from a single site. This is producing inaccurate data and high WAN bandwidth utilization. What are the two most efficient ways to address this issue? (Choose two.)

- A. deploy Orion NPM at each remote location
- B. deploy Orion Enterprise Operations Console
- C. deploy an additional Orion Poller
- D. deploy an additional Orion Web Server
- E. deploy an Orion Hot Standby

Answer: AB

7. How does the Orion Universal Device Poller (UnDP) monitor a device's statistics that are not included in the standard Orion NPM MIB database?

- A. by manually associating the device's OID to Orion
- B. by keeping a copy of the device's MIB on the Orion NPM Server

- C. by automatically searching the common MIB repositories and updating Orion
- D. by manually compiling the MIB into the Orion MIB database
- E. by manually compiling the OID into the Orion MIB database

Answer: A

8. Which protocol should a network engineer enable on routers and switches to collect utilization statistics?

- A. ICMP
- B. SNMP
- C. SMTP
- D. WMI

Answer: B

9. A network engineer is enabling SNMP on their network devices and needs to ensure it will use message integrity.

Which version of SNMP should they use?

- A. SNMPv1
- B. SNMPv2c
- C. SNMPv3
- D. SNMPv4

Answer: C

10. A network engineer notices the Syslog server's database is growing significantly in size due to the large number of devices sending Syslog messages.

What should the engineer do to control database growth?

- A. configure the Syslog server to discard unwanted messages
- B. configure the devices and the Syslog server to use TCP-based Syslog
- C. configure the devices and the Syslog server to use SNMPv3
- D. configure the Syslog server to capture SNMP traps instead of Syslog

Answer: A