# IT 认证电子书

认证电子书

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**Exam** : **HP0-Y19**

**Title** : ProCurve Accelerated ASE Mobility

**Version** : DEMO

**1.Click the Exhibit button. What does this output from the show ip ospf neighbor command indicate about the OSPF neighbor relationship between this router and the router with ID 10.3.0.1?**

```
8212zl(config)# show ip ospf neighbor

 OSPF Neighbor Information

 Router ID        Pri IP Address       NbIfState State    Rxmt QLen Events
 --------------- --- --------------- --------- -------- --------- ----------
 10.1.0.2          1  10.0.100.12                2WAY      0         3
 10.2.0.1          1  10.0.100.21                2WAY      0         9
 10.2.0.2          1  10.0.100.22                2WAY      0         6
 10.3.0.1          1  10.0.100.31                2WAY      0         9
 10.3.0.2          1  10.0.100.32     BDR        FULL      0         6
 10.0.0.100       10  10.0.100.100    DR         FULL      0         6
```

A.They are in different OSPF areas.

B.They have not formed an adjacency.

C.They are configured with different OSPF versions.

D.They are not eligible to be elected DR or BDR.

**Correct:B**

**2.You are planning a network upgrade at a small company. During a meeting, you learn that the customer will install VoIP telephones that set Layer 2 priority markers for allvoice traffic, and the VoIP traffic will not cross any routed links. What is necessary to ensure that ProVision ASIC switches maintain the priorities set by the phones? (Selecttwo.)**

A.LLDP-MED for all voice VLANs

B.an IEEE 802.1p-to-DSCP map for voice traffic

C.port-based priorities for ports connected to phones

D.default QoS settings

E.tagged links for all voice VLAN traffic

**Correct:D E**

**3.You connect an IP telephone that supports LLDP-MED to a port on a ProCurve Switch 5406zl. The port is a member of a voice VLAN and also requires 802.1X authentication. How will LLDP-MED and 802.1X interact?**

A.The switch will exempt the phone from the 802.1X requirement after confirming its LLDP-MED information.

B.The switch will submit the phone's authentication credentials to a RADIUS server after the devices exchange LLDP-MED information.

C.The switch will permit LLDP-MED communication with the phone after authentication is complete.

D.The switch will use information from the phone's first LLDP-MED frame to submit its authentication credentials.

**Correct:C**

**4.Which part of the multicast address range is reserved for applications that will remain within an enterprise intranet?**

A.Internetwork Control Block

B.AD-HOC Block

C.Administratively Scoped Address Block

D.Local Network Control Block

**Correct:C**

**5.Click the Exhibit button. What is the role of this Switch 3500yl in the OSPF routing domain?**

```
ProCurve Switch 3500yl-24G# show ip ospf interface

 OSPF Interface Status

  IP Address       Status    Area ID      State   Auth-type  Cost   Pri  Passive
  ---------------  --------  -----------  ------  ---------  -----  ---  -------
  192.168.1.2      enabled   0.0.0.5      BDR     none       1      1    no
  192.168.2.1      enabled   0.0.0.5      DR      none       1      1    no
```

A.ASBR

B.virtual router

C.ABR

D.internal router

**Correct:D**

**6.You configured VLAN 10 and VLAN 24 on a ProCurve Switch 3500yl-48G. The network servers reside in VLAN 10, which has an IP address range of 10.1.10.0/24. Network clients reside in VLAN 24, which has an IP address range of 10.1.24.0/24. You configure an ACL with these entries and apply it statically to ports in VLAN 24: permit tcp 10.1.24.0 0.0.0.0 10.1.10.10 255.255.255.255 eq ftp permit tcp 10.1.24.0 0.0.0.0 10.1.10.10 255.255.255.255 eq http permit tcp 10.1.24.0 0.0.0.0 10.1.10.10 255.255.255.255 eq telnet What is the effect of these ACLs on the clients located in VLAN 24?**

A.They would have no access at all, because the ACL is misconfigured.

B.They would be allowed only FTP, HTTP, and Telnet access to 10.1.10.10, but no access anywhere else.

C.They would be allowed only FTP, HTTP, and Telnet access to 10.1.10.10, but full access to everything else in the 10.1.10.0 subnet.

D.They could not access anything in the 10.1.10.0 subnet, because IP has not been specified in the ACL.

**Correct:B**

**7.Port C1 on a ProCurve Switch 5412zl is a tagged member of VLAN 50 and an untagged member of VLAN 1. Port C2 and port C3 are at default VLAN settings. What is the effect of the following command entered at the CLI? 5412zl(config)# trunk c1-c3 trk1**

A.The trunk is defined as an untagged member of VLAN 1, but port C1 is not included.

B.The trunk is not defined, because the ports' VLAN memberships do not match.

C.The trunk is defined as an untagged member of VLAN 1 and a tagged member of VLAN 50.

D.The trunk is defined as an untagged member of VLAN 1 but is not a member of VLAN 50.

**Correct:D**

**8.You must configure a ProCurve Switch 8212zl to be the Backup router for a VRID associated with VLAN 10. What must be true of the virtual IP address for the VRID on this router?**

A.It must be an address assigned to a multi-netted interface.

B.It must be an address that is not assigned to any interface on either router.

C.It must match the Backup router's address for the VLAN 10 interface.

D.It must match the Owner router's address for the VLAN 10 interface.

**Correct:D**

**9.On a ProCurve Switch 8212zl, which feature must be enabled before you can enable VRRP?**

A.MSTP

B.IP routing

C.IP multicast

D.RIP

**Correct:B**

**10.You must configure Multiple Spanning Tree Protocol (MSTP) on two ProCurve 8212zl switches and four 5406zl switches. Which configuration is necessary to ensure that all of the switches join the same MST region?**

A.The switches must have identical Port Priorities for shared links in each MST instance.

B.Bridge Priorities on all switches must be configured so that each MST instance has a different Root Bridge.

C.All switch-to-switch links in each MST instance must be tagged members of all user VLANs.

D.The switches must be configured with identical config-names, config-revisions, and VLAN-to-instance mappings.

**Correct:D**