



Exam: HP0-207

Pro Curve

Demo: Version 2.0

Download Full Version Visit at

[www.real-exams.net](http://www.real-exams.net)

© 2007- 2008 Real-Exams, LTD All Rights Reserved

<http://www.real-exams.net>

<http://www.testking.com.tw>

### **Study Tips**

This product will provide you Qs and answers carefully compiled and written by our experts. Try to understand the concepts behind the Qs instead of cramming the Qs. Go through the entire document at least twice so that you make sure that you are not missing anything.

### **Important Note:**

### **Please Read Carefully**

This Real-Exams.net exam has been carefully written and compiled by Real-Exams.net experts. It is designed to help you learn the concepts behind the Qs rather than be a strict memorization tool. Repeated readings will increase your comprehension.

We continually add to and update our exams with new Qs, so check that you have the latest version of this exam right before you take your exam.

For security purposes, each PDF file is encrypted with a unique serial number associated with your Real-Exams.net account information. In accordance with International Copyright Law, Real-Exams.net reserves the right to take legal action against you should we find copies of this PDF file has been distributed to other parties.

Please tell us what you think of our exam. We appreciate both positive and critical comments as your feedback helps us improve future versions.

We thank you for buying our product and look forward to supplying you with all your Certification training needs.

Good studying!

**Real-Exams Academic Professionals and Support Team**

### **DISCLAIMER**

This study guide and/or material is not sponsored by, endorsed by or affiliated with Microsoft, Cisco, Oracle, Citrix, CIW, Checkpoint, Novell, Sun/Solaris, CWNA, LPI, ISC, Etc. All trademarks are properties of their respective owners.

**QUESTION NO: 1**

You need to configure VLANs on a ProCurve Switch 5308xl that is currently set to the factory defaults. You issue the following CLI command:

```
no vlan 1 untagged a1-a4
```

What will be the result of this command?

- A. Ports a1-a4 will be removed from VLAN 1.
- B. The ports will become tagged members of VLAN 1.
- C. An error message will be displayed indicating that you cannot remove the ports from VLAN 1.
- D. A prompt will be displayed asking which VLAN the ports should be assigned to.

**Answer: C**

**QUESTION NO: 2**

Which features are supported on the ProCurve Secure Router 7000dl series? Select THREE.

- A. RIPv1 and RIPv2
- B. SONET interfaces
- C. IPSec VPNs
- D. Fast EtherChannel
- E. 802.1Q VLANs
- F. 10-GbE ports

**Answer: A,C,E**

**QUESTION NO: 3**

You must develop the IP addressing scheme for a small network that will use a private Class C address range. Which address corresponds to a private Class C network?

- A. 192.1.5.0
- B. 192.200.5.0
- C. 192.150.5.0
- D. 192.168.5.0

**Answer: D**

**QUESTION NO: 4**

You are comparing the trade-offs between using a single 10 Gigabit Ethernet link and five 1 Gigabit links aggregated as a trunk for switch-to-switch connectivity. Which statement is true?

- A. The 10 Gigabit link would be limited to a distance of 20 kilometers using fiber, whereas the 1 Gigabit links could cover a distance up to 70 kilometers using fiber.
- B. A 10 Gigabit link would require multi-mode fiber, whereas single-mode or multi-mode fiber could be used for the 1-Gigabit links.
- C. Copper cabling could be used for the 1-Gigabit links, but fiber must be used for the 10-Gigabit link.
- D. A file transfer between any two servers traversing a trunk with 5 links cannot exceed 1 Gbps, but could over the 10 Gigabit link.

**Answer: D**

**QUESTION NO: 5**

You have just finished configuring Multiple Spanning Tree Protocol (MST) on several ProCurve Switch 3500yl switches at a customer site. While checking your configuration, you notice that two of the switches have declared themselves to be the Root in one MST instance. How can you correct this configuration error?

- A. Modify the port priorities on the links between the switches so that one switch has a higher value.
- B. Change the VLAN assignments on the switches so that they match.
- C. Configure the switches so that they have the same configuration name and revision number.
- D. Change the bridge priorities on the switches to distinct values.

**Answer: C**

**QUESTION NO: 6**

You have configured four ProCurve Switch 5348xl switches for HP Switch Meshing. How will a switch in the mesh domain handle broadcast and multicast traffic that originates from a port outside the mesh?

- A. Define a loop-free broadcast path and forward broadcast and multicast traffic over ports that are part of its broadcast path.
- B. Send a query to its directly connected neighbors to find out whether any of the neighbor's connected hosts can respond to broadcasts and multicasts.
- C. Replace broadcast and multicast addresses with the unicast MAC addresses of its neighbors in the mesh.
- D. Flood broadcast and multicast traffic through meshed and non-meshed ports.

**Answer: A**

#### **QUESTION NO: 7**

An existing 1000Base-T link between two ProCurve 5348xl switches at a small university is configured as a member of the faculty VLAN. After you configure a four-port trunk between the switches, members of the college's faculty report that they can no longer access servers that were available before the trunk was installed. Which statement describes a likely solution for this problem?

- A. A new link must be configured for the VLAN because the maximum number of VLANs that the port trunk can support has been exceeded.
- B. The port trunk must be configured for tagged membership in the faculty VLAN because port trunks do not support untagged VLANs.
- C. The switch-to-switch link must be added to the port trunk because the switches cannot simultaneously support port trunks and single-port links between switches.
- D. The port trunk must be configured for membership in the faculty VLAN because the trunk ports are automatically assigned to the default VLAN as untagged members.

**Answer: D**

#### **QUESTION NO: 8**

While using the CLI to configure a ProCurve switch, you must change context from the manager level to the global configuration level. Which command do you use?

- A. global
- B. write
- C. exit
- D. configure
- E. enable

**Answer: D**

**QUESTION NO: 9**

Which operating systems are supported by ProCurve Manager? Select TWO.

- A. Macintosh
- B. Microsoft Windows Server 2003
- C. HP-UX
- D. IBM AIX
- E. Red Hat Enterprise Linux ES
- F. Microsoft Windows XP

**Answer: B,F**

**QUESTION NO: 10**

While deploying multiple ProCurve 5400zl Series switches, you plan to assign an IP address to each switch and then download a generic configuration file. Which command do you include in the switch's configuration file?

- A. ip maintain
- B. ip declared
- C. ip retain
- D. ip preserve

**Answer: D**

