



HP0-Y12

(Building ProCurve Resilient Adaptive Networks)

Total Questions: 109

Last Updated: Dec 26, 2008

Document version: 8.27.11

Thanks for purchasing techXams' Study Guide,

techXams' HP0-Y12 study guide is a comprehensive compilation of questions and answers that have been developed by our team of certified professionals. In order to prepare for the actual exam, all you need is to study the content of this guide. An average of approximately 10 to 20 hours should be spent to study this guide and you will surely pass your exam. It's our guarantee.

Disclaimer

Neither this guide nor any material in this guide is sponsored, endorsed or affiliated with any of the respective vendor. All trademarks are properties of their respective owners.

Guarantee

If you study this guide properly and still unable to pass the exam, please send us a scanned copy of your official score at: refund@techeXams.ws. We will happily reimburse the cost of this study guide or send you an exchange of study guide of your choice free of cost.

Feedback

If you find any possible improvement, then please do let us know. We are always interested in improving the quality of this product. Feedback can be send at: feedback@techeXams.ws

Copyright

techXams holds the copyright of this material. techXams grants you a limited license to view and study this material, either for personal or commercial use. Unauthorized reproduction or distribution of this material, or any portion thereof, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under law.

Question: 1

When does a router use administrative distance to determine which route to include in its route table?

- A. when the router learned about multiple routes with equal-cost paths to the same destination
- B. when the router learned about multiple routes to the same destination from different sources using the same routing protocol
- C. when the router learned about multiple routes to the same destination from different routing protocols or static configuration
- D. when the router is configured with static routes to the same destination that specify the same cost but different next hop router interfaces

Answer: C

Question: 2

What is an advantage of locating routing intelligence at the edge of an enterprise network instead of in the core?

- A. The edge-oriented strategy requires fewer VLANs and networks.
- B. The edge-oriented strategy supports VRRP and other protocols for default gateway redundancy.
- C. The edge-oriented strategy enables ACLs and other traffic filters to be applied before traffic traverses any part of the network.
- D. The edge-oriented strategy simplifies summarization because each router must support VLANs only for directly connected users.

Answer: C

Question: 3

What is the difference between administrative distance and cost?

- A. Administrative distance is applied only to routes learned through OSPF. Cost applies to RIP routes as well as OSPF routes.
- B. Administrative distance indicates the distance to remote networks learned through routing protocols. Cost applies static routes and directly connected networks.
- C. Administrative distance is determined solely through interactions among routers that share a routing protocol. Cost can be defined by the administrator of each router.
- D. Administrative distance is a locally significant value that can be used to break ties between routes learned from different sources. Cost is a cumulative metric that indicates the number of hops to a remote network.

Answer: D

Question: 4

By default, what type of switches?

- A. static
- B. default
- C. OSPF
- D. connected

ve ProVision ASIC

HP0-Y12 Demo Exam

Answer: D

Question: 5

What are the advantages of ProVision ASICs at the network edge? (Select two.)

- A. provide per-user bandwidth
- B. decrease the load on the CPU
- C. eliminate the need for a separate ASIC
- D. create smaller, more efficient ASICs
- E. enhance support for IPv6

e network edge?

Answer: B, D

Question: 6

You enter the following command in a ProCurve switch: `3500yl(config)#ip route 0.0.0.0 0.0.0.0 10.10.10.1`. Which statement explains the effect of this command?

- A. The switch will forward all traffic to 10.10.10.1.
- B. The switch will forward all traffic to 0.0.0.0.
- C. The switch will forward all traffic to 10.10.10.1.
- D. The switch will forward all traffic to 0.0.0.0.

yl:
 enter show ip
 table. Which

Answer: A