

HP0-083

HP0-083

**HP OpenVMS Network Administration
Exam**

Version 13.5

HPO-083

QUESTION NO: 1

What happens if the "Retransmit Threshold" of the OSI transport is exceeded?

- A. server process exits
- B. connection is dropped
- C. DECnet hangs
- D. system shuts down

Answer: B

QUESTION NO: 2

A customer requires that users can establish interactive sessions across the network, but they will NOT allow passwords to be sent in the clear. What can you use to satisfy this dual requirement?

- A. RSH
- B. SSH
- C. RLOGIN
- D. SET HOST

Answer: B

QUESTION NO: 3

Which DECnet configuration files need to be kept synchronized in an OpenVMS cluster? Select TWO.

- A. NETOBJECT.DAT
- B. NET\$MANAGE.DAT
- C. NET\$SECURITY.DAT
- D. NETNODE_LOCAL.DAT
- E. NETPROXY.DAT/NET\$PROXY.DAT

Answer: A, E

HPO-083

QUESTION NO: 4

What is a similarity between TCPIP proxy and DECnet proxy?

- A. both use the same proxy database
- B. both allow remote users anonymous access
- C. both use AUTHORIZE to manage their database
- D. both allow remote users to transparently access files

Answer: D

QUESTION NO: 5

What do you do to preserve site-specific parameter settings and commands for a specific TCPIP service?

- A. Edit SYSS\$SYSTARTUP:TCPIP\$SYSTARTUP.COM.
- B. Edit SYSS\$SYSTEM:TCPIP\$SYSTARTUP.COM.
- C. Create files of the form SYSS\$SYSTEM:TCPIP\$service_SYSTARTUP.COM.
- D. Create files of the form SYSS\$STARTUP:TCPIP\$service_SYSTARTUP.COM.

Answer: D

QUESTION NO: 6

You have a system with three network adapters. How would you benefit from having two adapters on the same subnet?

- A. network connectivity failover
- B. load balancing of MOP traffic
- C. route two networks through OpenVMS system
- D. allows the system to use one adapter for send and the other for receive

Answer: A

QUESTION NO: 7

HPO-083

How many bits are in an IPv4 address?

- A. 4
- B. 8
- C. 16
- D. 32
- E. 64

Answer: D

QUESTION NO: 8

How many bits are in an IPv6 address?

- A. 32
- B. 64
- C. 128
- D. 256

Answer: B

QUESTION NO: 9

How many hosts can be configured using the IP network and subnet mask shown below?
10.66.96.0 255.255.255.192

- A. 62
- B. 64
- C. 191
- D. 192
- E. 254

Answer: A

QUESTION NO: 10

HPO-083

Which network device forwards packets between IP subnets?

- A. bridge
- B. hub
- C. switch
- D. router

Answer: D

QUESTION NO: 11

Which protocol does GateD use to advertise routes?

- A. ARP
- B. ICMP
- C. OSPF
- D. ESNMP

Answer: C

QUESTION NO: 12

A netstat -r command on node 16.112.138.25 displays the following information:

Routing tables

Destination Gateway Flags Refs Use Interface

Route Tree for Protocol Family 26:

Route Tree for Protocol Family 2:

default 16.112.128.1 UGS 2 94624 WE0

16.112.128 belize U 1 48405 WE0

belize belize UHL 0 0 WE0

LOCALHOST LOCALHOST UHL 49 13939757 LO0

16.10.121.2 16.112.128.3 UGHS 3 57536 WE0

Which route is used to ping node 16.3.12.47?

- A. LOCALHOST
- B. default

HPO-083

- C. 16.112.128
- D. 16.10.121.2

Answer: B

QUESTION NO: 13

What is a function of TCPIP\$INETACP?

- A. monitoring all pseudo devices
- B. ensuring that network servers are running
- C. maintaining the routing table
- D. listening for and dispatching incoming connections

Answer: D

QUESTION NO: 14

What is a function of ICMP?

- A. sharing web pages between nodes
- B. translating names to addresses
- C. transporting and routing information
- D. sharing IP status and error information

Answer: D

QUESTION NO: 15

What advantage do TCP broadcast packets have over UDP broadcast packets?

- A. They can be routed.
- B. They are better compressed.
- C. They have a shorter round trip time.
- D. They implement a one to many message.

HPO-083

Answer: A

QUESTION NO: 16

What is the function of the ARP protocol?

- A. to resolve IP addresses to MAC addresses
- B. to resolve service names to port assignments
- C. to ensure quality of service (QoS) for a connection
- D. to determine the shortest path between two IP nodes

Answer: A

QUESTION NO: 17

Which types of routing can you set up on an OpenVMS system? Select TWO.

- A. fixed
- B. static
- C. flexible
- D. adaptive
- E. dynamic

Answer: B, E

QUESTION NO: 18

Which technique can you apply to connect two network segments with nodes having the same addresses?

- A. Active Directory
- B. Domain Name System
- C. Network Address Translation
- D. Dynamic Host Configuration Protocol

Answer: C

HP0-083

QUESTION NO: 19

A user needs to run a TCP/IP application using an unprivileged account. Which port numbers are available for this?

- A. any free port above 511
- B. any free port above 1023
- C. any free port above 2047
- D. any free port above 4095

Answer: B

QUESTION NO: 20

You need to present four names to an IP network. What is the minimal hardware configuration required?

- A. one server with one NIC
- B. one server with four NICs
- C. two servers with two NICs each
- D. four servers with one NIC each

Answer: A

QUESTION NO: 21

Where does the name-to-address translation occur for DECnet over IP?

- A. DECNET_REGISTER
- B. DEC DNS
- C. BIND Services
- D. Remote_nodes.dat

Answer: C

HPO-083

QUESTION NO: 22

Which DECnet feature requires an extended function license?

- A. DTSS
- B. LAN failover
- C. Cluster Alias
- D. DYNRAT load balancing

Answer: C

QUESTION NO: 23

Which event triggers an automatic circuit failover on DECnet-Plus end node systems?

- A. The retransmit timer expires and transport layer sends a probe.
- B. The controller enters the "on synchronizing" state.
- C. DECnet receives an open error indicating the controller failed.
- D. The routing layer reports a circuit failure and notifies DECnet.

Answer: A

QUESTION NO: 24

Which DECnet Phase IV process handles incoming connect requests?

- A. NETACP
- B. REMACP
- C. NET\$ACP
- D. FAL\$SERVER

Answer: A

QUESTION NO: 25