Vendor: VMware

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Q & As: 91

QUESTION 1
Which two commands does an NSX administrator use to check the IP address of the VMkernel port for the GENEVE protocol on the ESXi transport node? (Choose two.)

A. esxcfg-nics -1
B. net-dvs
C. esxcli network nic list
D. esxcfg-vmknic -1
E. esxcli network ip interface ipv4 get

Correct Answer: DE

QUESTION 2
An NSX administrator has configured a load balancer virtual server on a Tier-1 Gateway. In order to advertise the load balancer virtual IP to the Tier-0 Gateway, which route advertisement configuration has to be done on the Tier-1 Gateway? (Choose two.)

A. Advertise All LB SNAT IP Routes
B. All Static Routes
C. Information
D. Advertise All LB VIP Routes
E. Advertise All NAT Routes

Correct Answer: AD
Explanation:
https://docs.vmware.com/en/VMware-NSX-T-Data-Center/3.0/administration/GUID-EEBA627A-0860-477A-95A7-7645BA562D62.html

QUESTION 3
Which three can an administrator define in a transport node profile? (Choose three.)

A. Logical Router
B. Segment Profile
C. Segment
D. Uplink Profile
E. VDS switch configuration
F. N-VDS switch configuration

Correct Answer: DEF

QUESTION 4
An NSX administrator would like to export syslog events that capture messages related to NSX host preparation events. Which message ID (msgid) should be used in the syslog export configuration command as a filter?

A. SYSTEM
B. FABRIC
C. GROUPING
D. MONITORING

Correct Answer: B
Explanation:
https://docs.vmware.com/en/VMware-NSX-T-Data-Center/3.0/nsxt_30_admin.pdf

QUESTION 5
Which NSX CLI command is used to check the GENEVE tunnel status on ESXi transport node?

A. get host-switch <Host-Switch-Name> tunnels
B. get transport-node tunnel status
C. get host-switch <Host-Switch-Name> tunnel status
D. get transport-node tunnel state

Correct Answer: A
Explanation:
https://vdc-download.vmware.com/vmwb-repository/dcr-public/cc42e3c1-eb34-4567-a916-147e79798957/8264605c-a5e1-49a8-b603-cc78621eeeab/cli.html#get%20host-switch%20%3Chost-switch-name%3E%20tunnels

QUESTION 6
The NSX Control Plane is responsible for which two functions? (Choose two.)

A. receive and validate configuration from NSX Policy
B. host API services
C. propagate topology information
D. push stateless configurations to forwarding engines
E. maintain packet-level statistics

Correct Answer: CD

QUESTION 7
A user is assigned these two roles in NSX Manager:

▪ LB Admin
▪ Network Engineer

What privileges does this user have in the system?

A. read permissions on all networking services and full access permissions on load balancing features
B. full access permissions on all networking services and full access permissions on load balancing features
C. full access permissions on all networking services and read permissions on load balancing features
D. read permissions on all networking services and read permissions on load balancing features

Correct Answer: B

QUESTION 8
Which two statements describe the characteristics of an Edge Cluster in NSX-T 3.0 Data Center? (Choose two.)

A. can have a maximum of 8 edge nodes

B.   must have only active-active edge nodes
C.   can have a maximum of 10 edge nodes
D.   can contain multiple types of edge nodes (VM or bare metal)
E.   must contain only one type of edge nodes (VM or bare metal)

Correct Answer: CD
Explanation:
https://docs.vmware.com/en/VMware-NSX-T-Data-Center/3.0/installation/GUID-14183A62-8E8D-43CC-92E0-E8D72E198D5A.html

QUESTION 9
Which CLI command shows syslog on NSX Manager?

A.   show log manager follow
B.   get log-file auth.log
C.   get log-file syslog
D.   /var/log/sysloq/syslog.log

Correct Answer: C
Explanation:
https://docs.vmware.com/en/VMware-NSX-T-Data-Center/3.0/administration/GUID-406AF9C3-E8F7-447A-8E3D-92AFB9D5E973.html

QUESTION 10
Which profile must be attached to the ESXi cluster to prepare the host for NSX-T Data Center?

A.   Transport Node Profile
B.   Uplink Profile
C.   Switching Profile
D.   Host Profile

Correct Answer: A

QUESTION 11
Which CLI command should be executed on a KVM hypervisor to retrieve the VM interface
UUID?

A.   virsh dumpxml <VM Name> | grep interfaceid
B.   virsh get-interface <VM Name>
C.   virsh show <VM Name> | grep interfaceid
D.   virsh list-interface <VM Name>

Correct Answer: A
Explanation:
https://docs.vmware.com/en/VMware-NSX-T-Data-Center/3.0/nsxt_30_admin.pdf
QUESTION 12
Which two BGP configuration parameters can be configured in the VRF Lite gateways? (Choose
two.)

A.   Route Aggregation
B.   Route Distribution
C.   Graceful Restart
D.   BGP Neighbors