

DUMPS ARENA

Brocade Certified vRouter Engineer

Brocade 170-010

Version Demo

Total Demo Questions: 10

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QUESTION NO: 1

vyatta@vyatta:~\$ show dhcp server leases

IP address Hardware Address Lease expiration Pool Client Name

10.224.7.40 00:04:f2:02:84:49 2013/06/22 17:46:20 ClientLAN

10.224.7.41 d4:be:d9:1b:ed:9e 2013/06/22 20:27:26 ClientLAN PC-HR-34

vyatta@vyatta:~\$ show interfaces

Codes: S - State, L - Link, u - Up, D - Down, A - Admin Down

Interface IP Address S/L Description

eth0 192.168.200.254/24 u/u

eth1 192.168.100.1/24 u/u

eth2 10.224.7.1/25 u/u

eth3 172.24.42.1/24 u/u

lo 127.0.0.1/8 u/u

::1/128

Based on the output shown, which statement is true?

- A. DHCP is configured on eth2.
- B. PC-HR-34 is the first device connected to eth2.
- C. The pool named ClientLAN has 11 total addresses.
- D. The lease interval is 24 hours.

ANSWER: A

QUESTION NO: 2

Which key do you use for CLI command completion?

- A. !
- B. tab

- C. space
- D. right arrow

ANSWER: B

QUESTION NO: 3

Which two steps are required to enable logging of NAT traffic? (Choose two.)

- A. Enable logging of the NAT rule.
- B. Enable logging of the NAT rulebase.
- C. Ensure there is sufficient disk space for potential logged information.
- D. Enable debug-level logging on the device.

ANSWER: A C

QUESTION NO: 4

```
vyatta@vyatta:~$ show dns forwarding statistics
```

```
-----
```

Cache statistics

```
-----
```

Cache size: 150

Queries forwarded: 20

Queries answered locally: 1

Total DNS entries inserted into cache: 58

DNS entries removed from cache before expiry: 0

```
-----
```

Nameserver statistics

```
-----
```

Server: 172.24.42.1

Queries sent: 20

Queries retried or failed: 0

Server: 216.134.160.13

Queries sent: 5

Queries retried or failed: 0

Based on the output shown, which two statements are true? (Choose two.)

- A.** The DNS forwarding cache is not full.
- B.** The vRouter only has two DNS servers available for DNS forwarding.
- C.** The server at 172.24.42.1 has a higher priority setting than the server at 216.134.160.13.
- D.** DNS servers at 172.24.42.1 and 216.134.160.13 are responding to DNS requests.

ANSWER: A B

QUESTION NO: 5

vyatta@vyatta:~\$ show interfaces

Codes: S - State, L - Link, u - Up, D - Down, A - Admin Down

Interface IP Address S/L Description

eth0 172.24.42.52/24 u/u

eth1 192.168.12.2 /24 u/u

192.168.129.2/24

192.168.130.2/24

192.168.131.2/24

eth2 192.168.23.2/24 u/u

eth3 192.168.128.2/24 u/u

eth3.10 192.168.132.2/24

eth3.20 192.168.133.2/24

vyatta@vyatta:~\$

Which interface has VLANs associated with it?

- A.** eth0
- B.** eth1
- C.** eth2
- D.** eth3

ANSWER: D**QUESTION NO: 6**

Which command line will display configured static routes only?

- A. show ip route static
- B. show route static
- C. show static route
- D. show ip route filter static

ANSWER: A**QUESTION NO: 7**

Which two command lines can you use to search the Brocade Vyatta vRouter log files? (Choose two.)

- A. show log | grep
- B. show log | match
- C. search log
- D. more -s log

ANSWER: A B**QUESTION NO: 8**

Which two elements must be configured on your Brocade Vyatta vRouter to use the upgrade system image command? (Choose two.)

- A. an active IP interface
- B. a system DNS server
- C. your Brocade support credentials
- D. your Brocade Vyatta repository credentials

ANSWER: A B**QUESTION NO: 9**

Your device receives a mail packet from host 10.1.1.1 to 1.2.3.4 on port eth0.

```
vyatta@VYA1:~$ show nat destination rules
Disabled rules are not shown
Codes: X - exclude rule
```

rule	intf	translation
10	eth0 proto-tcp	daddr 1.2.3.4 to 172.24.42.99 dport 25
20	eth0 proto-udp	daddr 1.2.3.4 to 172.24.42.101 dport 53

```
vyatta@VYA1:~$ show nat source rules
Disabled rules are not shown
Codes: X - exclude rule, M - masquerade rule
```

rule	intf	translation
M10	eth0 proto-all	saddr ANY to 172.24.42.51 sport ANY
30	eth0 proto-all	saddr ANY to 172.24.42.51 sport ANY when daddr !172.16.0.0/16, dport ANY
40	eth0 proto-tcp	saddr 172.24.42.99 to 1.2.3.4 sport ANY when daddr ANY, dport 25

```
vyatta@VYA1:~$
```

Which rule will the packet match?

- A. 10
- B. 20
- C. 30
- D. 40

ANSWER: A

QUESTION NO: 10

Which two statements about static routes are true? (Choose two.)

- A. Static routes require no maintenance.
- B. Static routes and dynamic routing cannot be used together.
- C. Static routes are less CPU-intensive than dynamic routes.
- D. Static routes are simple to configure.

ANSWER: C D

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