Free Questions for 4A0-106 by actualtestdumps

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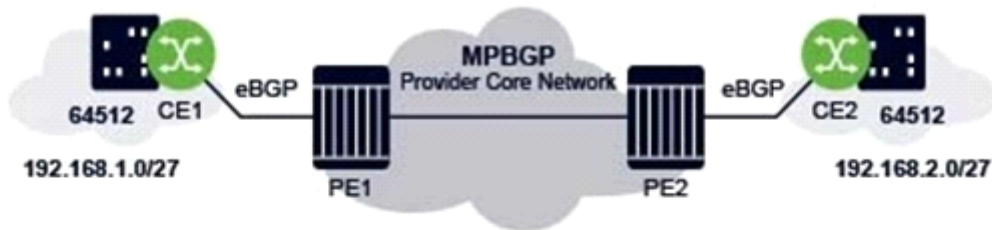
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Question 1

The CLI command "remove-private" is configured on PE1 to eliminate BGP loops in the VPRN.


```
CE1# show router bgp routes
=========================================================================
 BGP Router ID:10.10.10.3      AS:-----      Local AS:-----
=========================================================================
 Legend -
 Status codes  :  u - used, s - suppressed, h - history, d - decayed, * - valid
                  l - leaked, x - stale, > - best, b - backup, p - purge
 Origin codes  :  i - IGP, e - EGP, ? - incomplete

=========================================================================
BGP  IPv4 Routes
=========================================================================
Flag    Network                              LocalPref  MED
        Nexthop (Router)                     Path-Id    Label
        As-Path
-------------------------------------------------------------------------
u*>i    192.168.2.0/27                       None       None
        10.1.3.1                             None       -
        -----
```

For the displayed route, what is the value of the AS-Path field?

Options:

A) 64496 64512

B) 64512

C) 64496

D) 64512 64496

Answer:

B

Question 2

Question Type: **MultipleChoice**

Click the exhibit.

```
community "Customer 1" members   "target:65100:2"
community "Customer 1 and 2" members   "target:65100:3"
prefix-list "Internal"
    prefix 10.1.1.0/24 longer
exit
policy-statement "Sample Policy"
                entry 10
                    from
                        community "Customer 1"
                    exit
                    action accept
                    exit
                exit
                entry 20
                    from
                        community "Customer 1 and 2"
                    exit
                    action accept
                    exit
                exit
                entry 30
                    from
                        prefix-list Internal
                    exit
                    action accept
                    exit
                exit
            exit
```

The policy shown is configured on an Nokia 7750 SR to implement an extranet VPRN between the main sites of two separate VPRNs. Route target "target:65100:2" is used for Customer 1 routes, and route target "target:65100:3" is used for Extranet routes. How should this policy be applied?

Options:

A) The policy should be applied as an import policy on the PE connected to the main site of Customer 1.

B) The policy should be applied as an import policy on all the PEs connected to the sites of Customer 1.

C) The policy should be applied as an export policy on the PE connected to the main site of Customer 1.

D) The policy should be applied as an export policy on all the PEs connected to the sites of Customer 1.
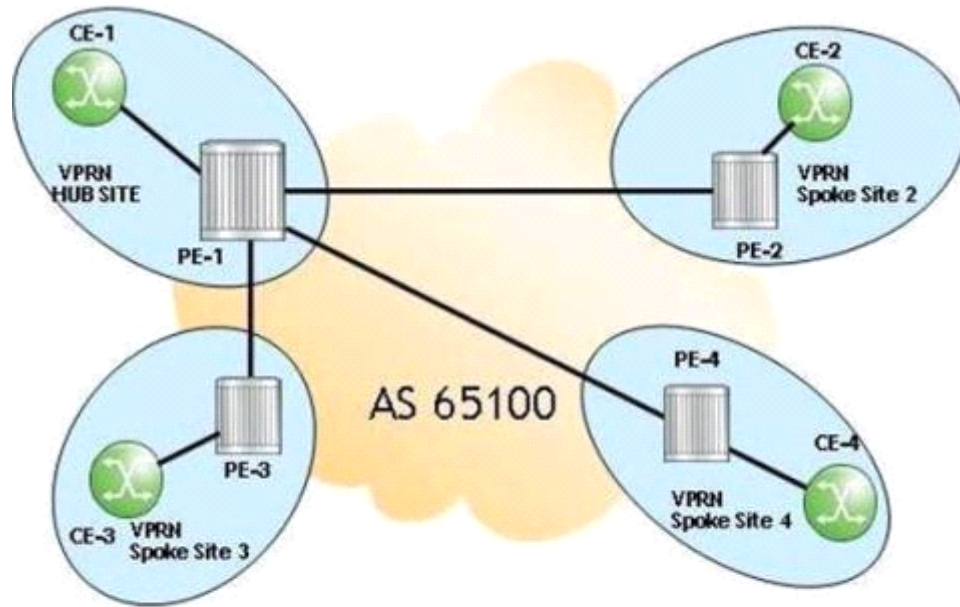
Answer:

A

Question 3

Question Type: MultipleChoice

Click the exhibit.

```
community "Hub_Site" members "target:65100:1"
community "Spoke_Sites" members "target:65100:2"
```

For the PE hub and spoke VPRN, on which PE(s) should the VPRN service command target export target: 65100:1 import target: 65100: 2 " be configured?

Options:

A) PE1

B) PE2, PE3 and PE4

C) PE1, PE2, PE3 and PE4

D) This command is not required for the configuration of this PE hub and spoke VPRN.

Answer:

A

Question 4

Question Type: MultipleChoice

Click the exhibit.

```
community "Customer 1" members   "target:65100:2"
community "Customer 1 and 2" members   "target:65100:3"
prefix-list "Internal"
    prefix 10.1.1.0/24 longer
exit
policy-statement "Sample Policy"
                entry 10
                    from
                        community "Customer 1"
                    exit
                    action accept
                    exit
                exit
                entry 20
                    from
                        community "Customer 1 and 2"
                    exit
                    action accept
                    exit
                exit
                entry 30
                    from
                        prefix-list Internal
                    exit
                    action accept
                    exit
                exit
        exit
```

The policy shown is configured on an Nokia 7750 SR to implement an extranet VPRN between the main sites of two separate VPRNs. Route target "target:65100:2" is used for Customer 1 routes, and route target "target:65100:3" is used for Extranet routes. How should this policy be applied?

Options:

A) The policy should be applied as an import policy on the PE connected to the main site of Customer 1.

B) The policy should be applied as an import policy on all the PEs connected to the sites of Customer 1.

C) The policy should be applied as an export policy on the PE connected to the main site of Customer 1.

D) The policy should be applied as an export policy on all the PEs connected to the sites of Customer 1.
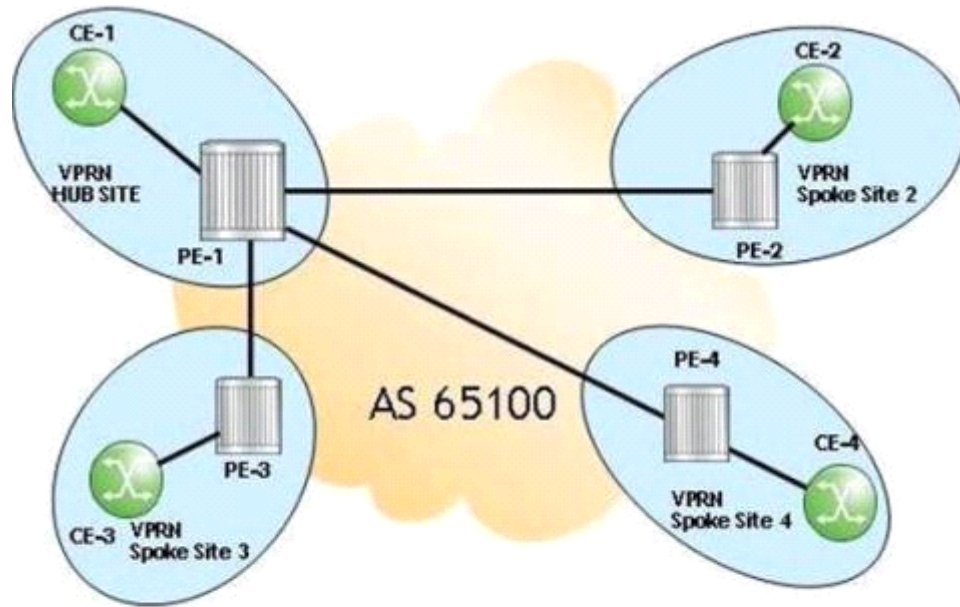
Answer:

A

Question 5

Question Type: MultipleChoice

Click the exhibit.

```
community "Hub_Site" members "target:65100:1"
community "Spoke_Sites" members "target:65100:2"
```

For the PE hub and spoke VPRN, on which PE(s) should the VPRN service command target export target: 65100:1 import target: 65100: 2 " be configured?

Options:

A) PE1

B) PE2, PE3 and PE4

C) PE1, PE2, PE3 and PE4

D) This command is not required for the configuration of this PE hub and spoke VPRN.
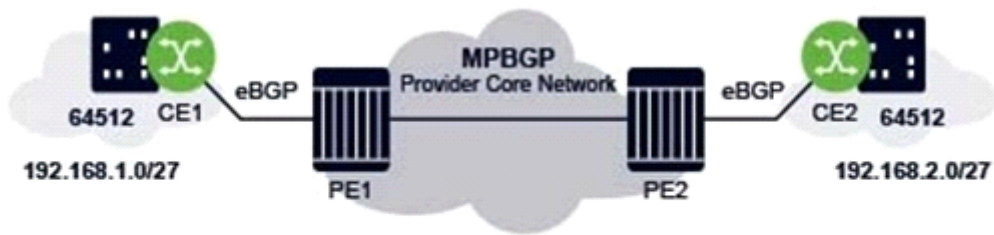
Answer:

A

Question 6

Question Type: MultipleChoice

The CLI command "remove-private" is configured on PE1 to eliminate BGP loops in the VPRN.

CE1# show router bgp routes
==
BGP Router ID:10.10.10.3   AS:-----   Local AS:-----
==
Legend -
Status codes : u - used, s - suppressed, h - history, d - decayed, * - valid
               l - leaked, x - stale, > - best, b - backup, p - purge
Origin codes : i - IGP, e - EGP, ? - incomplete

==
BGP IPv4 Routes
==

Flag	Network Nexthop (Router) As-Path	LocalPref Path-Id	MED Label
u*>i	192.168.2.0/27 10.1.3.1 ----	None None	None -

For the displayed route, what is the value of the AS-Path field?

Options:

A) 64496 64512

B) 64512

C) 64496

D) 64512 64496

Answer:

B