



4A0-102^{Q&As}

Alcatel-Lucent Border Gateway Protocol

Pass Alcatel-Lucent 4A0-102 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.geekcert.com/4a0-102.html>

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Alcatel-Lucent Official Exam Center

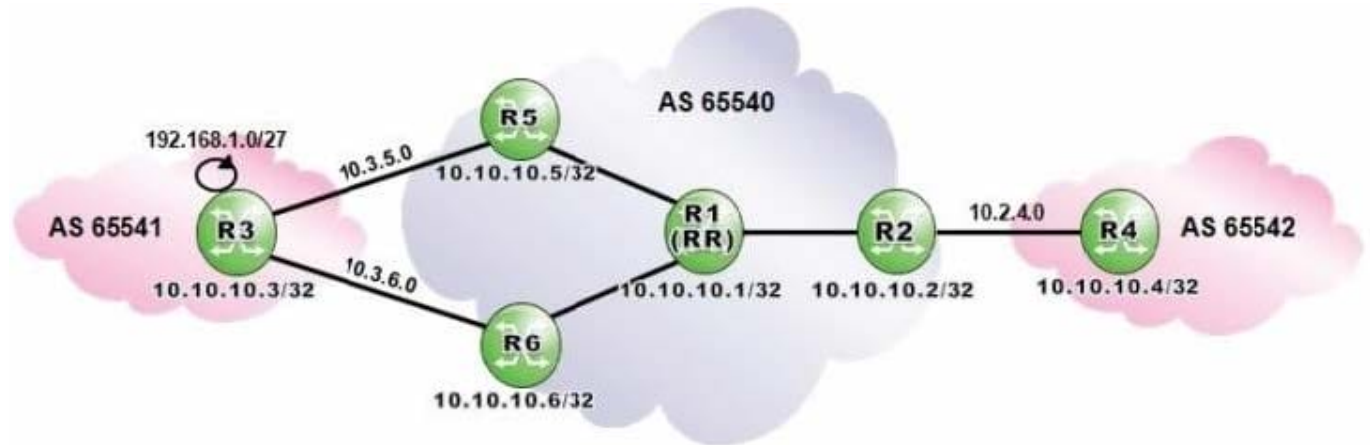
- ⚙️ **Instant Download** After Purchase
- ⚙️ **100% Money Back** Guarantee
- ⚙️ **365 Days** Free Update
- ⚙️ **800,000+** Satisfied Customers





QUESTION 1

Click the exhibit.



Router R1 is a route reflector with clients R2, R5 and R6. Router R3 advertises the prefix 192.168.1.0/27 to routers R5 and R6. Assuming that routers R1, R2 and R4 are configured with "add-paths ipv4 send 2 receive", what is the expected output of "show router bgp routes" when executed on router R2?

- A. Option A
- B. Option B
- C. Option C
- D. Option D

Correct Answer: A

QUESTION 2

Assuming that "client1" and "client2" are directly-connected networks, what is the result of executing the following BGP policy?



```
entry 10
  from
    protocol direct
  exit
  action accept
    community add "West"
  exit
exit
entry 20
  from
    prefix-list "client1"
  exit
  action accept
    community add "North"
  exit
exit
entry 30
  from
    prefix-list "client2"
  exit
  action accept
    community add "South"
  exit
exit
default-action reject
```

- A. "client2" routes will be tagged with communities "West" and "North".
- B. "client2" routes will be tagged with communities "West", "North" and "South".
- C. "client2" routes will be tagged with community "West".
- D. "client2" routes will be tagged with community "South".

Correct Answer: C

QUESTION 3

Which of the following behaviors regarding the modification of BGP attributes within a confederation is TRUE?

- A. Next Hop is modified when crossing member AS boundaries within a confederation.
- B. Origin Code is modified when crossing member AS boundaries within a confederation.
- C. AS Path is modified when crossing member AS boundaries within a confederation.



D. None of the well known mandatory attributes is modified within a confederation.

Correct Answer: C

QUESTION 4

Which of the following is TRUE if a BGP session state is Connect?

- A. BGP is waiting for the TCP connection to be completed.
- B. BGP has established a TCP connection, and an Open message has been sent to that neighbor.
- C. The BGP session has been interrupted, and a TCP connection is being re-established.
- D. BGP has failed to establish a TCP connection to that neighbor, and ConnectRetry has been reset to zero.

Correct Answer: B

QUESTION 5

Router R1, in AS 65540, has the export policy shown below. It advertises an aggregate route to eBGP peer router R2 in 65550. What is the AS Path of the aggregate route received by router R2?

```
*A:R1>config>router>policy-options# info
```

```
-----
policy-statement "advertise aggregate"
  entry 10
    from
      protocol aggregate
    exit
    action accept
      as-path-prepend 65540 1
    exit
  exit
exit
```

- A. 65540
- B. 65540 1
- C. 65540 65540
- D. 65550 65540

Correct Answer: C



VCE & PDF

GeekCert.com

<https://www.geekcert.com/4a0-102.html>

2024 Latest geekcert 4A0-102 PDF and VCE dumps Download

[4A0-102 VCE Dumps](#)

[4A0-102 Study Guide](#)

[4A0-102 Exam Questions](#)