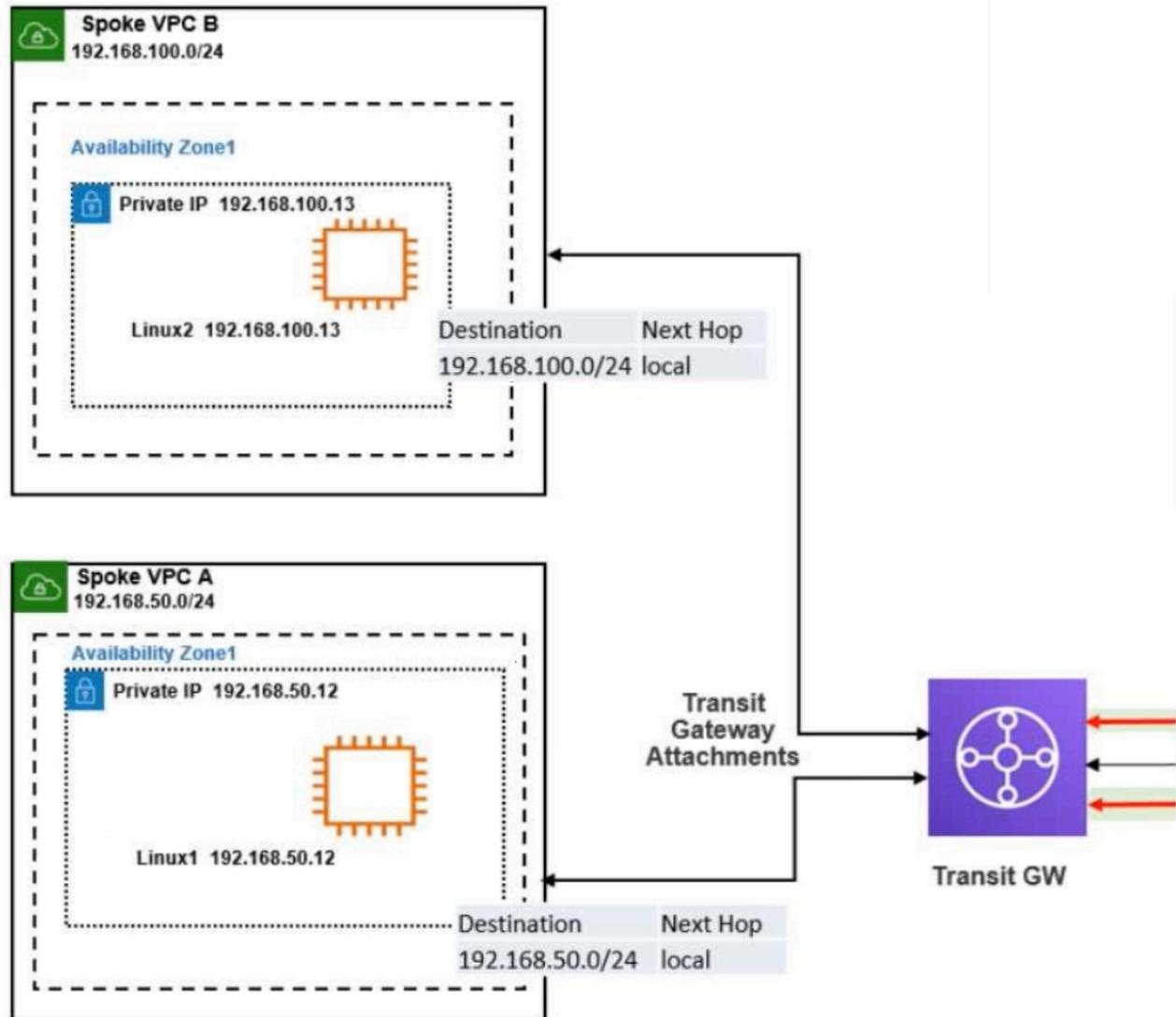




- Expert Verified, Online, **Free.**

Refer to the exhibit.



The exhibit shows a customer deployment of two Linux instances and their main routing table in Amazon Web Services (AWS). The customer also created a Transit Gateway (TGW) and two attachments.

Which two steps are required to route traffic from Linux instances to the TGW? (Choose two.)

- A. In the TGW route table, add route propagation to 192.168.0.0/16.
- B. In the main subnet routing table in VPC A and B, add a new route with destination 0.0.0.0/0, next hop Internet gateway (IGW).
- C. In the TGW route table, associate two attachments.
- D. In the main subnet routing table in VPC A and B, add a new route with destination 0.0.0.0/0, next hop TGW.

Correct Answer: CD

Community vote distribution

A (100%)

dosexecmaha 5 days, 13 hours ago

Selected Answer: A

A is the right answer

upvoted 1 times

What kind of underlying mechanism does Transit Gateway Connect use to send traffic from the virtual private cloud (VPC) to the transit gateway?

- A. A GRE attachment
- B. A BGP attachment
- C. A Transit Gateway Connect attachment
- D. A transport attachment

Correct Answer: A

Community vote distribution



rac_sp 3 months ago

Selected Answer: D

A Connect attachment uses an existing VPC or Direct Connect attachment as the underlying transport mechanism. This is referred to as the transport attachment.

upvoted 1 times

rac_sp 3 months ago

Selected Answer: A

Changed my mind: A. A GRE attachment

Transit Gateway Connect uses Generic Routing Encapsulation (GRE) as the underlying mechanism to send traffic from the virtual private cloud (VPC) to the transit gateway. GRE attachments enable the establishment of tunnels between the transit gateway and third-party devices, allowing for high-performance routing and traffic flow.

<https://docs.aws.amazon.com/vpc/latest/tgw/tgw-connect.html>

upvoted 1 times

rac_sp 3 months ago

Selected Answer: D

"Transport attachment: This is an existing TGW attachment type that is used as the underlying transport by the connect attachment" From Study Book page 22.

upvoted 1 times

rac_sp 3 months ago

From CHAT GPT explanation about the feature in the AWS console, I still stick with option D:
Steps for Setting Up a Connect Attachment

Create a Transport Attachment:

First, you need a transport attachment (like a VPC or VPN attachment) that the Connect attachment will use as the underlying transport layer.

upvoted 1 times

ChinkSantana 4 months ago

Selected Answer: C

How do you connect TGW to your VPCs? You must create a TGW attachment to link separate VPCs and subnets to the TGW. Following are two main attachments of TGW.

- Connect attachment: Uses a transport transit gateway attachment (existing VPC or AWS Direct Connect attachment as transport) for the third-party device to connect to TGW. Generic Routing Encapsulation (GRE) tunneling protocol and Border Gateway Protocol (BGP) are used over the connect attachment.
- Transport attachment: This is an existing TGW attachment type (VPC or AWS Direct Connect attachment) that is used as the underlying transport by the connect attachment.

upvoted 1 times

ChinkSantana 4 months ago

D - Transport attachment is used as the underlying transport to by the connect attachment

upvoted 1 times

smrashidi 4 months, 1 week ago

Selected Answer: C

Public_Cloud_Security_7.2_Study_Guide-Online, Page 25

upvoted 1 times

In an SD-WAN TGW Connect topology, which three initial steps are mandatory when routing traffic from a spoke VPC to a security VPC through a Transit Gateway? (Choose three.)

- A. From the security VPC TGW subnet routing table, point 0.0.0.0/0 traffic to the FortiGate internal port.
- B. From the security VPC FortiGate internal subnet routing table, point 0.0.0.0/0 traffic to the TGW.
- C. From the spoke VPC internal routing table, point 0.0.0.0/0 traffic to the TGW.
- D. From the security VPC TGW subnet routing table, point 0.0.0.0/0 traffic to the TGW.
- E. From both spoke VPCs, and the security VPC, point 0.0.0.0/0 traffic to the Internet Gateway.

Correct Answer: BCD

Community vote distribution

ABC (100%)

 **rac_sp** 3 months, 1 week ago

Selected Answer: ABC

Page 30 of study guide of 7.2. Letters A B and C are the answers. the TGW subnet in the security VPC points 0.0.0.0 to the FGT ENI
upvoted 1 times

 **DeckedFern** 6 months ago

Selected Answer: ABC

refer to page 28 of Public Cloud Security 7.2 Study Guide diagram. Security VPC TGW Subnet point 0.0.0.0 traffic to Fgt-x port 2 (eni)
upvoted 4 times

Which two Amazon Web Services (AWS) features do you use for the transit virtual private cloud (VPC) automation process to add new spoke VPCs? (Choose two.)

- A. Amazon CloudWatch
- B. Amazon S3 bucket
- C. AWS Transit Gateway
- D. AWS Security Hub

Correct Answer: AB

Community vote distribution

AB (100%)

 **ChinkSantana** 4 months ago

Selected Answer: AB

PBS 7.2 Study guide, Page 20. Cloudwatch and S3 Bucket
upvoted 1 times

 **charruco** 4 months, 2 weeks ago

Selected Answer: AB

The question is related to "transit virtual private cloud (VPC)" not AWS Transit Gateway... so the correct answer are AB
upvoted 1 times

 **cifibe** 5 months, 3 weeks ago

Selected Answer: AB

Public_Cloud_Security_7.2_Study_Guide-Online.pdf - p.20
upvoted 2 times

 **DeckedFern** 6 months ago

Selected Answer: AB

Answer is CloudWatch and S3 Bucket.
upvoted 2 times

 **giovanirm** 5 months, 3 weeks ago

Can you please explain why?
upvoted 1 times

 **cifibe** 5 months, 3 weeks ago

Public_Cloud_Security_7.2_Study_Guide-Online.pdf - p.20
upvoted 1 times

How does an administrator secure container environments from newly emerged security threats?

- A. Use distributed network-related application control signatures.
- B. Use Docker-related application control signatures.
- C. Use Amazon AWS_S3-related application control signatures.
- D. Use Amazon AWS-related application control signatures.

Correct Answer: B

Community vote distribution

B (100%)

 **Arzinv** 3 months, 1 week ago

Selected Answer: B

Docker application control signatures protect your container environments from newly emerged security threats.

upvoted 1 times

You are adding a new spoke to the existing transit VPC environment using the AWS CloudFormation template. Which two components must you use for this deployment? (Choose two.)

- A. The Amazon CloudWatch tag value.
- B. The tag value of the spoke.
- C. The BGP ASN value used for the transit VPC.
- D. The OSPF AS value used for the hub.

Correct Answer: BC

Community vote distribution

BC (100%)

 **DeckedFern** 6 months ago

Selected Answer: BC

B and C are correct
upvoted 1 times

What is the main advantage of using SD-WAN Transit Gateway Connect over traditional SD-WAN?

- A. You can use GRE-based tunnel attachments.
- B. You can use BGP over IPsec for maximum throughput.
- C. You can combine it with IPsec to achieve higher bandwidth.
- D. It eliminates the use of ECMP.

Correct Answer: A

Community vote distribution

A (100%)

 **DeckedFern** 6 months ago

Selected Answer: A

A is correct

upvoted 1 times

Your administrator instructed you to deploy an Azure vWAN solution to create a connection between the main company site and branch sites to the other company VNETs.

What are the two best connection solutions available between your company headquarters, branch sites, and the Azure vWAN hub? (Choose two.)

- A. VPN Gateway
- B. SSL VPN connections
- C. ExpressRoute
- D. GRE tunnels
- E. An L2TP connection

Correct Answer: AC

Community vote distribution

B (100%)

 **dosexecmaha** 5 days, 13 hours ago

Selected Answer: B

B is the correct choice

upvoted 1 times

Refer to the exhibit.

```
[ec2-user@ip-10-0-0-200 ~]$ sudo yum -y install unzip
Last metadata expiration check: 0:02:31 ago on Sun Jul 23 22:12:44 2023.
Package unzip-6.0-57.amzn2023.0.2.x86_64 is already installed.
Dependencies resolved.
Nothing to do.
Complete!
[ec2-user@ip-10-0-0-200 ~]$ unzip terraform_${TERRAFORM_VER}_linux_amd64.zip
Archive:  terraform_1.5.3_linux_amd64.zip
  inflating: terraform
[ec2-user@ip-10-0-0-200 ~]$ terraform version
-bash: terraform: command not found
[ec2-user@ip-10-0-0-200 ~]$
```

You are tasked with deploying FortiGate using Terraform. When you run the terraform version command during the Terraform installation, you get an error message.

What could be the reason that you are getting the command not found error?

- A. You must reinstall Terraform.
- B. You must change the directory location to the root directory.
- C. You must assign correct permissions to the ec2-user.
- D. You must move the binary file to the bin directory.

Correct Answer: D

Community vote distribution

D (100%)

 **rac_sp** 3 months ago

Selected Answer: D

Correct Answer:

D. You must move the binary file to the bin directory

Explanation:

When you unzip the Terraform binary, it is extracted into the current directory. However, the system won't recognize it as an executable unless it is in a directory included in the \$PATH. The standard approach is to move the binary to /usr/local/bin or another directory already in \$PATH.

upvoted 1 times

An administrator is looking for a solution that can provide insight into users and data stored in major SaaS applications in the multicloud environment.

Which product should the administrator deploy to have secure access to SaaS applications?

- A. FortiSandbox
- B. FortiCASB
- C. FortiWeb
- D. FortiSIEM

Correct Answer: B

Community vote distribution

C,D (100%)

  **dosexecmaha** 5 days, 13 hours ago

Selected Answer: C,D

C and D are correct
upvoted 1 times

Which two statements are true about Transit Gateway Connect peers in an IPv4 BGP configuration? (Choose two.)

- A. You cannot use IPv6 addresses.
- B. The inside CIDR blocks are used for BGP peering.
- C. You must configure the second address from the IPv4 range on the device as the BGP IP address.
- D. You must specify a /29 CIDR block from the 169.254.0.0/16 range.

Correct Answer: AD

Community vote distribution

BD (100%)

 **DeckedFern** 6 months ago

Selected Answer: BD

B and D are correct. Page 27. Study Guide 7.2

upvoted 2 times

Which statement about immutable infrastructure in automation is true?

- A. It is the practice of deploying a new server for every configuration change.
- B. It is the practice of deploying two parallel servers for high availability.
- C. It is the practice of applying hotfixes and OS patches after deployment.
- D. It is the practice of modifying the existing server configuration after it is deployed.

Correct Answer: A

Community vote distribution

A (100%)

  **rac_sp** 3 months, 1 week ago

Selected Answer: A

A is correct, page 53 of study guide

upvoted 1 times

Refer to the exhibit.

```
config system sdn-connector
  edit "azure-globalsdn-iam-ha"
    set status enable
    set type azure
    set use-metadata-iam enable
    set ha-status enable
    set subscription-id ""
    set resource-group ""
    set azure-region global
  config nic
    edit "fgta-ap-port1"
      config ip
        edit "ipconfig1"
          set public-ip "fgt-ap-cluster"
          set resource-group "fortigate-ha-training"
        next
      end
    next
  end
end
config route-table
  edit "az_spoke1_useast_web"
    set subscription-id "bc0e730b-2345-4c66-9a74-efdfc1xxxxxxx"
    set resource-group "fortigate-ha-training"
  config route
    edit "default_spoke1_web"
      set next-hop "10.60.5.4"
    next
    edit "az_spoke1_useast_app"
      set next-hop "10.60.5.4"
    next
  end
  next
end
set update-interval 40
next
end
```

You deployed an HA active-passive FortiGate VM in Microsoft Azure.

Which two statements regarding this particular deployment are true? (Choose two.)

- A. Use the vdom-exception command to synchronize the configuration.
- B. In this example, the configuration does not synchronize between the primary and secondary devices.
- C. During the failover, the passive FortiGate issues API calls to Azure.
- D. There is no SLA for API calls from Microsoft Azure.

Correct Answer: BC

Community vote distribution

CD (100%)

🗨️ 👤 **cifibe** 5 months, 3 weeks ago

Selected Answer: CD

A : Wrong : use FGCP

B : Wrong : can't see if it synchronize

C : Right : Public_Cloud_Security_7.2_Study_Guide-Online.pdf - 113

D : Right

upvoted 1 times

🗨️ 👤 **DeckedFern** 6 months ago

Selected Answer: CD

C and D are correct.

upvoted 1 times

🗨️ 👤 **giovanirm** 5 months, 3 weeks ago

@DeckerFern you're right, page 113 from study guide says "The protocol synchronizes the configuration", so Option B is wrong

C and D are right

upvoted 1 times

Which statement about Transit Gateway (TGW) in Amazon Web Services (AWS) is true?

- A. TGW can have multiple TGW route tables.
- B. Both the TGW attachment and propagation must be in the same TGW route table.
- C. The TGW default route table cannot be disabled.
- D. A TGW attachment can be associated with multiple TGW route tables.

Correct Answer: A

Community vote distribution

A (100%)

 **rac_sp** 3 months ago

Selected Answer: A

The correct answer is:

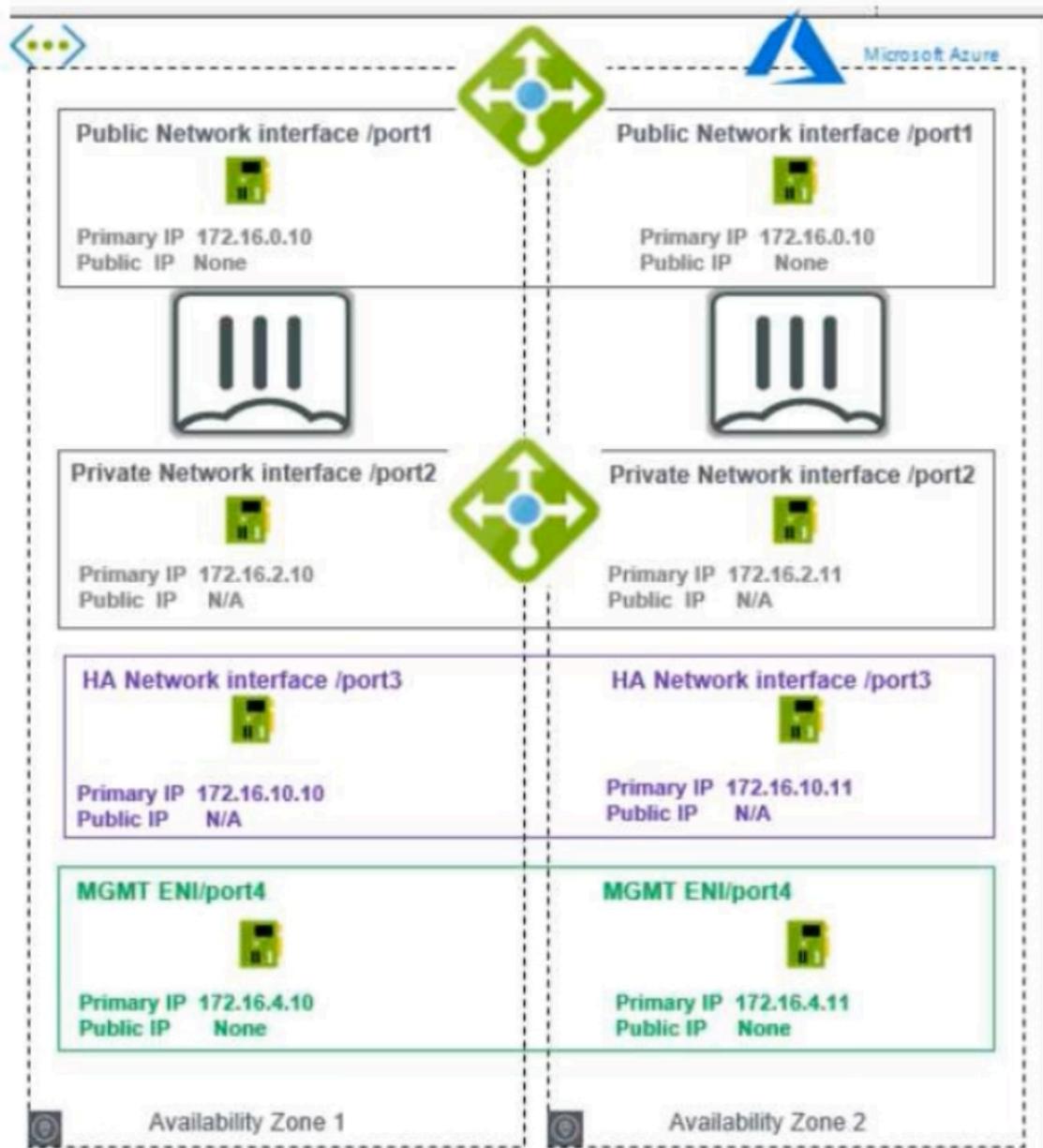
- A. TGW can have multiple TGW route tables.

Explanation:

Option A: Correct. AWS Transit Gateway (TGW) supports multiple route tables. This allows for greater flexibility in routing traffic between various VPCs, VPN connections, and Direct Connect gateways.

upvoted 1 times

Refer to the exhibit.



You are deploying two FortiGate VMs in HA active-passive mode with load balancers in Microsoft Azure.

Which two statements are true in this load balancing scenario? (Choose two.)

- A. A dedicated management interface can be used for load balancing.
- B. The FortiGate public IP is the next-hop for all the traffic.
- C. You must add a route to the Microsoft VIP used for the health check.
- D. An internal load balancer listener is the next-hop for outgoing traffic.

Correct Answer: CD

Community vote distribution

CD (100%)

rac_sp 3 months ago

Selected Answer: CD

ased on the diagram and the scenario where two FortiGate VMs are deployed in an HA (High Availability) active-passive mode with load balancers in Microsoft Azure, the correct answers are:

- C. You must add a route to the Microsoft VIP used for the health check.

Azure Load Balancers require health probes to determine the state of the FortiGate VMs. Adding a route ensures that health check traffic from the load balancer's virtual IP (VIP) reaches the FortiGate instances.

D. An internal load balancer listener is the next-hop for outgoing traffic.

In this setup, an internal Azure Load Balancer is typically used to handle traffic distribution. Outgoing traffic from FortiGate is routed through the internal load balancer listener, ensuring proper load balancing and redundancy.

upvoted 1 times

Refer to the exhibit.

```
~/Azure:~/NSE7/terraform/Troubleshooting$ terraform plan
Error: building account: getting authenticated object ID: listing Service Principals: ServicePrincipalsClient.BaseClient.Get(): clientCredentialsToken: received HTTP status 400 with response: {"error": "invalid_request", "error_description": "AADSTS90002: Tenant '942b88cd-1b14-42a1-8dcf-4b21dece61bb' not found. Check to make sure you have the correct tenant ID and are signing into the correct cloud. Check with your subscription administrator, this may happen if there are no active subscriptions for the tenant.\r\nTrace ID: fb39a7b9-1dc9-4d3f-a6c8-7f0569cf5600\r\nCorrelation ID: 81872e60-4daf-472a-967b-69960d36b66e\r\nTimestamp: 2022-09-14 19:53:26Z", "error_codes": [90002], "timestamp": "2022-09-14 19:53:26Z", "trace_id": "fb39a7b9-1dc9-4d3f-a6c8-7f0569cf5600", "correlation_id": "81872e60-4daf-472a-967b-69960d36b66e", "error_url": "https://login.microsoftonline.com/error?code=90002"}

with provider["registry.terraform.io/hashicorp/azurerms"],
on provider.tf line 1, in provider "azurerms":
1: provider "azurerms" {

~/Azure:~/NSE7/terraform/Troubleshooting$
```

After the initial Terraform configuration in Microsoft Azure, the terraform plan command is run.

Which two statements about running the terraform plan command are true? (Choose two.)

- A. The terraform plan command will deploy the rest of the resources except the service principle details.
- B. You must run the terraform init command once, before the terraform plan command.
- C. The terraform plan command makes terraform do a dry run.
- D. You cannot run the terraform apply command before the terraform plan command.

Correct Answer: B

Community vote distribution

B (67%)

C (33%)

 **rac_sp** 3 months ago

Selected Answer: C

B and C are correct.

upvoted 1 times

 **DeckedFern** 6 months ago

Selected Answer: B

B and C are correct

upvoted 2 times

 **giovanirm** 5 months, 3 weeks ago

You're right, page 67 - Study Guide

upvoted 1 times