Unit 7 – Week 5: It helps to Network

Course outline
How does an NTFSP online course work?

Week 5: It helps to Network

Assignment 5 & 6

The due date for submitting this assignment has passed. As per all activity you have not submitted this assignment.

1. A private cloud provides traffic between VMs allow the management of infrastructure as a service resource, such as compute instances and instances. What if these statements best describes a VPC?
   - A VPC connection
   - A VPC's virtual network connection
   - A software-defined network built atop OpenStack's Neutron
   - A VPC's virtual network connection
   - A software-defined network built atop OpenStack's Neutron
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2. What is False? Regional is a type of virtual private cloud (VPC)
   - True
   - False
   - A virtual network connection
   - A virtual network connection
   - A virtual network connection
   - A virtual network connection

3. What is False? In a VPC, virtual private clouds (VPCs) are global and are isolated.
   - True
   - False
   - A virtual network connection
   - A virtual network connection
   - A virtual network connection
   - A virtual network connection

4. How many IP addresses does a VPC network have?
   - 32
   - 256
   - 1000

5. What is the purpose of a VPC?
   - A VPC will allow users to switch
   - A VPC allows users to access the network
   - A VPC requires users to connect two virtual private clouds (VPCs)
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   - A VPC requires users to connect two virtual private clouds (VPCs)

6. Which of the following is the correct comparison traffic rates?
   - By default, firewall rules don't exist
   - Firewall rates block all untrusted traffic by default
   - Firewall rates allow all untrusted traffic by default
   - Firewall rates allow all untrusted traffic by default
   - Firewall rates allow all untrusted traffic by default
   - Firewall rates allow all untrusted traffic by default

7. Your instance needs a public IP address that won't change if the instance is stopped and restarted. Which of the following is the best option?
   - Update the list of IP addresses to the instance
   - The IP address is not in the list
   - Can't be done, you have to create a new instance
   - Can't be done, you have to create a new instance
   - Can't be done, you have to create a new instance
   - Can't be done, you have to create a new instance

8. Which load balancing can you select if you want to distribute web traffic to two applications in different parts of the world?
   - HTTP
   - Load Balancer
   - Load Balancer
   - Load Balancer
   - Load Balancer
   - Load Balancer

9. Which of the following can be used to direct web traffic to multiple regions that are geographically separated?
   - VPC
   - VPC
   - VPC
   - VPC
   - VPC
   - VPC

10. Which option would you choose to create a private dedicated 10 GB link between SCP and your data center?
    - Cloud Interconnect
    - Direct Interconnect
    - VLAN
    - Shared VPC
    - VPC
    - VPC

Due on 2020-04-08, 23:59 GMT