1. AWS Public VIF for DirectConnect announces the CIDR ranges of the publicly-a ----
   the selected publicly-available services from all AWS regions
   the selected publicly-available services from the selected AWS region
   all publicly- available services from all AWS regions
   all publicly-available services from the selected AWS region

2. Private, Public, Transit VIFs (Virtual Interfaces) are terms related to which ……
   Azure ExpressRoute
   AWS Virtual Private Gateway (VGW)
   AWS DirectConnect
   AWS Transit Gateway

3. Azure Firewall (native service):
   Performs Load Balancing and SNAT automatically
   Handles UDR updates and route propagation for all the peered spoke VNETs
   is encrypting the traffic in transit
   By default provides Malware Protection, IDS (Intrusion Detection) and IPS (Int…

4. The IPSec tunnels terminating at AWS TGW/VGW, Azure VPN GW, and other native VPN…
   support interconnecting networks with overlapping IP ranges
   False
   True

5. One difference between Microsoft ExpressRoute circuits as compared to other cloud providers
   direct connect options, is that ExpressRoute is always provisioned as a redundant pair with two
   physical connections to the Microsoft Enterprise Edge Routers (MSEE)?
   False
   True

6. Statefull Firewall rule:
   Is another name for Azure Active Directory Firewall
   Requires explicit rule for the return traffic
   Allows the return traffic implicitly
   Alone can easily satisfy the enterprise security needs

7. In an Azure setup where all VNETs are directly peered (full-mesh) using VNET Peering
   It is easy to insert a centralized FW
   Peering needs to be broken for VNET CIDR change
   There sre no real limitations for bandwidth
   ExpressRoute Edge Router does the actual routing

8. AWS Guard Duty automatically enforces its findings through the ingress routing feature, blocking the….
   Traffic by default
   False
   True

9. Drag the Following in the Correct Order
   Internet GW
   Security Group
   Networking ACL
   Route Table
   Network Interface ENI

10. An example of a Network Virtual Appliance (NVA) in Azure would include which of the following…
    Virtual Network Gateway (VNG)
    Azure Load Balancer
    UDR
    Pal Alto Firewall

11. Using AWS Terraform provider, a customer created an AWS Transit Gateway with 50 VPCs at …
    Attaching the VPCs and spinning up some EC2 instances in them, none of the instances can ..
    other. What should be done to resolve the issue?
    There must be security group rules blocking traffic as BGP in VPC auto configures VPC routing tables
    There must be security group rules blocking traffic as AWS auto configures VPC routing tables
    Configure BGP communities in VPC such that all VPCs that need to communicate with each other have same community…
    Create routing tables in each VPC, add CIDR all the other VPCs in the routing table pointing to AWS Transit Gateway…

12. You can peer AWS TGWS within a Region
    False
    True

13. Which Aviatrix feature customer might leverage to help prevent connected partners from affecting cloud routing when peered with dynamic routing protocols?
    VCN Route Audit
    BGP Route Approval
    TGW Audit
    TGW Orchestrator

14. AWS Security Group, Azure Network Security Group, GCP Firewall Service, by default support FQDN based firewall rules (e.g. www.yahoo.com) as a destination in their configuration, to allow/block traffic to the specified domain.
GCP Firewall Service, others not
AWS Security Group does, others not
True
False

15. In order for a customer to leverage Aviatrix Firenet to orchestrate the deployment and insertion of NGFWs, customers must leverage Aviatrix gateways in the spokes VPC/VNETs in order to program the necessary routing to insert the firewall into the traffic flow?
False
True