VPC Fundamentals (Quiz 2 - Security Groups, NACL, NAT & Bastion)

Questions

1. True or False: Security Group rules are evaluated in the numerical order.

2. True or False: All Network ACL rules are evaluated to allow/block the traffic.

3. Which statement is correct regarding a NAT Gateway?

   a. Public Subnet's route table is updated to send the traffic to the NAT Gateway.
   b. Public and Private Subnet's route table is updated to send the traffic to the NAT Gateway.
   c. Private Subnet's route table is updated to send the traffic to the NAT Gateway.
   d. No need for a route table update

4. Which statement is true regarding a Bastion host?

   a. Provides internet access to a Private Subnet.
   b. Provides internet access to a Public Subnet.
   c. Used as a best practice to add an additional layer of security to access the EC2 instances via SSH.
   d. Bastion host can replace a NAT Gateway

5. True or False: AWS recommends NAT Instance over a NAT Gateway.

6. Which is a managed service?

   a. NAT Instance
   b. NAT Gateway