

## VPC Fundamentals (Quiz)

### Questions

1. How many (MAX) Internet Gateways can be attached to a VPC?
2. Which VPC component act as a firewall at the subnet level?
3. *True or False:* The Security Group applied to a Linux EC2 instance replaces the firewalld (linux os firewall) to make things simple.
4. A company is experiencing high latency with their applications, and the company decided to scale up their IGW component that is attached to its VPC. Where in AWS Console can you scale up IGW?
5. Why would a business use a Bastion host?
6. A company is running 5 EC2 instances for 8 hours a day for a week. What are the total billing hours?
7. A company is running 5 EC2 instances for 8 hours a day for a week. What are the daily billing hours?
8. AWS recommends which NAT service: