AWS Cloud Practitioner

- **1.** A company has deployed applications on Amazon EC2 instances. The company needs to assess application vulnerabilities and must identify infrastructure deployments that do not meet best practices. Which AWS service can the company use to meet these requirements?
- A. AWS Trusted Advisor
- **B. Amazon Inspector**
- C. AWS Config
- D. Amazon GuardDuty
- **2.** A company is running and managing its own Docker environment on Amazon EC2 instances. The company wants an alternative to help manage cluster size, scheduling, and environment maintenance. Which AWS service meets these requirements?
- A. AWS Lambda
- B. Amazon RDS
- C. AWS Fargate
- D. Amazon Athena
- **3.** An online gaming company needs to choose a purchasing option to run its Amazon EC2 instances for 1 year. The web traffic is consistent, and any increases in traffic are predictable. The EC2 instances must be online and available without any disruption. Which EC2 instance purchasing option will meet these requirements MOST cost-effectively?
- A. On-Demand Instances
- **B. Reserved Instances**
- C. Spot Instances
- D. Spot Fleet
- 4. What is the purpose of having an internet gateway within a VPC?
- A. To create a VPN connection to the VPC
- B. To allow communication between the VPC and the internet
- C. To impose bandwidth constraints on internet traffic
- D. To load balance traffic from the internet across Amazon EC2 instances
- **5.** Which AWS service or feature identifies whether an Amazon S3 bucket or an IAM role has been shared with an external entity?
- A. AWS Service Catalog
- B. AWS Systems Manager
- C. AWS IAM Access Analyzer
- D. AWS Organizations