

Exam C1000-083 Foundations of IBM Cloud V2 Sample Test

- 1. What is the importance of compliance standards and regulations in IBM Cloud?
- A. Government security and operational requirements
- B. Monitors security compliance of network operations
- C. Provides an auditing report of data privacy violations
- D. Protect customer data and applications across networks and infrastructure
- 2. Which virtual servers in the IBM Cloud are offered at a reduced cost and best suited for flexible workloads?
- A. Public
- B. Reserved
- C. Dedicated
- D. Transient
- 3. In the IBM Kubernetes Service, how can the number of worker nodes be increased when a resource requests needs additional worker nodes?
- A. The ansible recipe
- B. The pod helm chart
- C. The cluster autoscaler
- D. The cluster terraform provider
- 4. Which statement is true regarding IBM Cloud Foundry Enterprise Environment?
- A. The service runs on Kubernetes containers
- B. The worker node is multi-tenant to the customer
- C. The instance has three hardware options to be deployed
- D. The instance requires a minimum of four Cloud Foundry cells
- 5. Which statement is true regarding IBM File Storage?
- A. IBM File Storage buckets can be directly accessed via an API.
- B. Cloud Object Storage and IBM File Storage are different names for the same service.
- C. A user can only provision IBM File Storage at the same time as provisioning a server.
- D. IBM File Storage can be attached to and accessed by multiple

servers at the same time.

- 6. Block Storage on IBM Cloud is accessed via which type of interface?
- A. File Transfer Protocol (FTP)
- B. Network Attached Storage (NAS)
- C. General Parallel File System (GPFS)
- D. Internet Small Computer Systems Interface (iSCSI)
- 7. An organization has been using a home-grown authentication library in their cloud native application. Maintaining the library is costly and they would like to offer users the ability to authenticate using Facebook or Google logins. What IBM Cloud service could they use as a replacement for their authentication library?
- A. App ID
- B. Key Protect
- C. Mobile Foundation
- D. Identity and Access Management
- 8. What type of analysis does Streaming Analytics perform on data in motion as part of IBM Cloud applications?
- A. Real-time analysis
- B. Predictive analysis
- C. Prescriptive analysis
- D. Asynchronous analysis
- 9. When using IBM Cloud Hyper Protect Crypto Services, what happens when an encryption key is deleted?
- A. Data can only be decrypted if the user has a special token
- B. The key can be recovered so that data becomes usable again
- C. Protected data is no longer useable regardless of the application that stores it
- D. The service decrypts protected data, automatically generates a new key and uses the new key to re-encrypt the data
- 10. Which statement accurately describes the Cloud Pak for Applications?
- A. It helps to accelerate the build of cloud-native apps by leveraging built-in developer tools and processes, including support for microservices and serverless computing. Customers can quickly build apps on any cloud, while existing IBM middleware clients gain the most straightforward path to modernization.

- B. It helps to unify and simplify the collection, organization and analysis of information. Enterprises can turn data into insights through an integrated cloud-native architecture. It is extensible, easily customized to unique client information and AI landscapes through an integrated catalog of IBM, open source and third-party microservices add-ons.
- C. It helps support the speed, flexibility, security and scale required for all of your digital integration transformation initiatives, and comes preintegrated with a set of capabilities including API lifecycle, application and data integration, messaging and events, high speed transfer and security.
- D. It helps deploy on your choice of clouds, with low-code tools for business users and real-time performance visibility for business managers. Customers can migrate their runtimes without application changes or data migration, and automate at scale without vendor lock-in.

KEY:

1. D
2. D
3. C
4. A
5. D
6. D
7. A
8. A
9. C
10. Α