
Question: 1

Which of these options is not a valid Cloud Storage class?

- A. Nearline Storage
- B. Regional Storage
- C. Coldline Storage
- D. Glacier Storage

Answer: D

Explanation:

Cloud Storage offers four storage classes: Multi-Regional Storage, Regional Storage, Nearline Storage, and Coldline Storage.

Refence: <https://cloud.google.com/storage/docs/storage-classes>

Question: 2

Container Engine is built on which open source system?

- A. Docker Orchastrate
- B. Mesos
- C. Kubernetes
- D. Swarm

Answer: C

Explanation:

Google Container Engine is a powerful cluster manager and orchestration system for running your Docker containers. Container Engine schedules your containers into the cluster and manages them automatically based on requirements you define (such as CPU and memory). It's built on the open source Kubernetes system, giving you the flexibility to take advantage of on-premises, hybrid, or public cloud infrastructure.

Refence: <https://cloud.google.com/container-engine/>

Question: 3

Which of the following products will allow you to administer your projects through a browser based command-line?

- A. Cloud Datastore
- B. Cloud Terminal

- C. Cloud Command-line
- D. Cloud Shell

Answer: D

Explanation:

Google Cloud Shell provides you with command-line access to your cloud resources directly from your browser. You can easily manage your projects and resources without having to install the Google Cloud SDK or other tools on your system. With Cloud Shell, the Cloud SDK gcloud command and other utilities you need are always available, up to date and fully authenticated when you need them.

Refence: <https://cloud.google.com/shell/>

Question: 4

Cloud Source Repositories provide a hosted version of which version control system?

- A. SVN
- B. Mercurial
- C. Git
- D. RCS

Answer: C

Question: 5

Which of the following is an analytics data warehouse?

- A. Cloud Storage
- B. Cloud SQL
- C. Datastore
- D. Big Query

Answer: D

Question: 6

Which of the follow products will allow you to host a static website?

- A. Cloud Datastore
- B. Cloud Endpoints
- C. Cloud SDK
- D. Cloud Storage

Answer: D

Explanation:

Cloud Storage will allow you to host a static website. It provides the means to set an index page, and 404 page. The site can be served up a very fast speeds, and at a low cost.

Reference: <https://cloud.google.com/storage/docs/static-website>

Question: 7

Which of the following products will allow you to perform live debugging without stopping your application?

- A. App Engine Active Debugger (AEAD)
- B. Stackdriver Debugger
- C. Pause IT
- D. Code Inspector

Answer: B

Explanation:

Stackdriver Debugger is a feature of Google Cloud Platform that lets you inspect the state of a Java, Python, or Go application, at any code location, without stopping or slowing down the running app. Stackdriver Debugger makes it easier to view the application state without adding logging statements.

Reference: <https://cloud.google.com/debugger/docs/>

Question: 8

Regarding Cloud Storage, which option allows any user to access to a Cloud Storage resource for a limited time, using a specific URL?

- A. Signed URLs
- B. Temporary URLs
- C. Open Buckets
- D. Temporary Resources

Answer: A

Explanation:

Signed URLs provide a way to give time-limited read or write access to anyone in possession of the URL, regardless of whether they have a Google account

In some scenarios, you might not want to require your users to have a Google account in order to access Cloud Storage, but you still want to control access using your application-specific logic. The typical way

to address this use case is to provide a signed URL to a user, which gives the user read, write, or delete access to that resource for a limited time. Anyone who knows the URL can access the resource until the URL expires. You specify the expiration time in the query string to be signed.
Refence: <https://cloud.google.com/storage/docs/access-control/signed-urls>

Question: 9

Which service offers the ability to create and run virtual machines?

- A. Compute Containers
- B. VM Engine
- C. Google Virtualization Engine
- D. Compute Engine

Answer: D

Explanation:

Google Compute Engine delivers virtual machines running in Google's innovative data centers and worldwide fiber network. Compute Engine's tooling and workflow support enable scaling from single instances to global, load-balanced cloud computing.

Compute Engine's VMs boot quickly, come with persistent disk storage, and deliver consistent performance. Our virtual servers are available in many configurations including predefined sizes or the option to create Custom Machine Types optimized for your specific needs. Flexible pricing and automatic sustained use discounts make Compute Engine the leader in price/performance.

Refence: <https://cloud.google.com/compute/>

Question: 10

Which of the following services provides real-time messaging?

- A. Big Query
- B. Datastore
- C. App Engine
- D. Cloud Pub/Sub

Answer: D

Question: 11

Regarding Cloud IAM, what type of role(s) are available?

- A. Basic roles and Curated roles

-
- B. Simple roles
 - C. Primitive roles and Predefined roles
 - D. Basic roles and Compiled roles

Answer: C

Explanation:

Prior to Cloud IAM, you could only grant Owner, Editor, or Viewer roles to users. A wide range of services and resources now surface additional IAM roles out of the box. For example, the Cloud Pub/Sub service exposes Publisher and Subscriber roles in addition to the Owner, Editor, and