

Question: 1

An instance can only use a static IP that has been reserved in the same _____.
Choose the correct answer:

- A. Country
- B. Zone
- C. Region
- D. No restrictions

Answer: C

Explanation: Static IPs must be in the same region as an instance.

Question: 2

You connect to a Compute Engine Linux instance using SSH.
Choose the correct answer:

- A. True
- B. False

Answer: A

Question: 3

Your Cloud Shell instance data will be erased once the session times out.
Choose the correct answer:

- A. True
- B. False

Answer: B

Explanation: The instance will terminate; however, home directory data will be preserved.

Question: 4

Compute Engine instances can have their machine type changed while the instance is running.
Choose the correct answer:

- A. True

B. False

Answer: B

Explanation: The instances must be stopped before changing machine type.

Question: 5

Which of these compute options can support GPUs?
Choose the correct answer:

- A. Container Engine
- B. App Engine
- C. Cloud Functions
- D. Compute Engine

Answer: D

Explanation: Only Compute Engine can use GPUs.

Question: 6

Windows instances use SSH to connect.
Choose the correct answer:

- A. True
- B. False

Answer: B

Explanation: They use Remote Desktop (RDP).

Question: 7

With cloud computing, your trade capital expenses for _____ expenses?
Choose the correct answer:

- A. Deployment
- B. Personnel
- C. Agile
- D. Operational

Answer: D

Question: 8

Compute Engine instances are billed up to the nearest hour.
Choose the correct answer:

- A. True
- B. False

Answer: B

Explanation: Billing is up to the nearest minute, with a 10 minute minimum.

Question: 9

App Engine is more flexible but requires more administrative overhead than Compute Engine.
Choose the correct answer:

- A. True
- B. False

Answer: B

Explanation: Compute is more flexible, but you have to manage infrastructure management.

Question: 10

A Compute Engine instance can have multiple external addresses.
Choose the correct answer:

- A. True
- B. False

Answer: A

Question: 11

When should you choose a predefined IAM role? (Choose all that apply)
Choose the 2 correct answers:

- A. Grant access to resource level
- B. Granular access, prevent unwanted access to other resources
- C. Only need broader permissions for a project