DUMPS ARENA

Google Cloud Digital Leader

Google Cloud-Digital-Leader

Version Demo

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Topic Break Down

Topic	No. of Questions
Topic 1, General cloud knowledge	19
Topic 2, Google Cloud products and services	19
Topic 3, General Google Cloud knowledge	28
Total	66

QUESTION NO: 1

You decide to migrate your on-premises environment to the cloud. You need to determine which resource components still need to be assigned ownership.

Which two functions are owned by a public cloud provider? (Choose two.)

A. Hardware maintenance

B. Infrastructure architecture

C. Infrastructure deployment automation

D. Hardware capacity management

E. Fixing application security issues

ANSWER: A B

QUESTION NO: 2

Your organization needs to plan its cloud infrastructure expenditures.

Which should your organization do?

A. Review cloud resource costs frequently, because costs change often based on use

B. Review cloud resource costs annually as part of planning your organization's overall budget

C. If your organization uses only cloud resources, infrastructure costs are no longer part of your overall budget

D. Involve fewer people in cloud resource planning than your organization did for on-premises resource planning

ANSWER: A

QUESTION NO: 3

Your organization is developing a mobile app and wants to select a fully featured cloud-based compute platform for it.

Which Google Cloud product or feature should your organization use?

A. Google Kubernetes Engine

B. Firebase

C. Cloud Functions

D. App Engine

ANSWER: B

QUESTION NO: 4

Your organization runs an application on virtual machines in Google Cloud. This application processes incoming images. This activity takes hours to create a result for each image. The workload for this application normally stays at a certain baseline level, but at regular intervals it spikes to a much greater workload. Your organization needs to control the cost to run this application.

What should your organization do?

A. Purchase committed use discounts for the baseline load

B. Purchase committed use discounts for the expected spike load

C. Leverage sustained use discounts for your virtual machines

D. Run the workload on preemptible VM instances

ANSWER: C

Explanation:

The idea of the Sustained Use discount is that the longer you run a VM instance in any given month, the bigger discount you will get from the list price.

Reference: https://www.parkmycloud.com/blog/google-sustained-use-discounts/

price. The following shows the incremental discount, and its c
impact on a hypothetical $100/month VM instance, where the
are against the baseline 730-hour month.

| Usage level | | Hours usage before price break | discount | Base cost/mo |
From	To			$ 100.00
0%	25%	-	0%	$ 25.00
25%	50%	182.5	20%	$ 20.00
50%	75%	365.0	40%	$ 15.00
75%	100%	547.5	60%	$ 10.00
			Net cost	$ 70.00

QUESTION NO: 5

Your organization needs to restrict access to a Cloud Storage bucket. Only employees who are based in Canada should be allowed to view the contents.

What is the most effective and efficient way to satisfy this requirement?

A. Deploy the Cloud Storage bucket to a Google Cloud region in Canada

B. Configure Google Cloud Armor to allow access to the bucket only from IP addresses based in Canada

C. Give each employee who is based in Canada access to the bucket

D. Create a group consisting of all Canada-based employees, and give the group access to the bucket

ANSWER: D

QUESTION NO: 6

Your organization needs to minimize how much it pays for data traffic from the Google network to the internet. What should your organization do?

A. Choose the Standard network service tier.

B. Choose the Premium network service tier.

C. Deploy Cloud VPN.

D. Deploy Cloud NAT.

ANSWER: C

Explanation:

Reference: https://cloud.google.com/blog/products/networking/networking-cost-optimization-best-practices

QUESTION NO: 7

Your organization wants to be sure that is expenditures on cloud services are in line with the budget. Which two Google Cloud cost management features help your organization gain greater visibility into its cloud resource costs? (Choose two.)

A. Billing dashboards

B. Resource labels

C. Sustained use discounts

D. Financial governance policies

E. Payments profile

ANSWER: B D

Explanation:

Reference: https://cloud.google.com/cost-management#section-6

Resource hierarchy	Structure and organize your resource hierarchy for fine-grained management and cost allocation using organizations, folders, projects, and labels.
Billing access control	Enforce organizational policies with granular permissions at different levels in the resource hierarchy to control who can spend and who has administrative and cost-viewing permissions.
Budgets and alerts	Set budgets to closely monitor your costs and alert stakeholders through email or Pub/Sub when exceeding defined budget thresholds.