

✓ **Congratulations! You passed!**

TO PASS 80% or higher

Keep Learning

GRADE
100%

Test prep

LATEST SUBMISSION GRADE

100%

1. A cloud environment has several advantages over a physical environment and these benefits become available to companies once they have migrated to the cloud. One of these benefits is referred to as High Availability.

1 / 1 point

What does High Availability provide?

- ☐ You can deploy your applications with the confidence that comes from knowing that your data is safe in the event of a disaster.
- ☒ Your cloud-based applications can provide continuous user experience with no apparent downtime even when things go wrong.
- ☐ Applications and data can be deployed to regional datacenters around the globe.
- ☐ Cloud-based resources can be deployed and configured quickly as your requirements change.

✓ **Correct**

With High Availability and depending on the service-level agreement (SLA) that you choose, your cloud-based applications can provide a continuous user experience with no apparent downtime even when things go wrong.

2. In Cloud computing, there are two different types of expenses that should be considered, Capital Expenditure (CapEx) and Operational Expenditure (OpEx).

1 / 1 point

Which of these provides for the no upfront spending of money and a pay-as-you-go service?

- ☒ Operational Expenditure (OpEx)
- ☐ Capital Expenditure (CapEx)

✓ **Correct**

Operational Expenditure (OpEx) is spending money on services or products now and being billed for them now. You can deduct this expense in the same year you spend it. There is no up-front cost, as you pay for a service or product as you use it.

3. The Infrastructure as a Service (IaaS) is the most flexible category of cloud services. It aims to give you complete control over the hardware that runs your application. Instead of buying hardware, with IaaS, you rent it.

1 / 1 point

Which of the following are features of IaaS?

Select all options that apply.

☒ No CapEx

✓ **Correct**

CapEx is a feature of IaaS.

☒ Management

✓ **Correct**

Software and hardware management is a feature of IaaS.

☐ Platform limitations

☒ Flexibility

✓ **Correct**

IaaS offers high levels of flexibility.

4. Which of the following are features of Management groups?

1 / 1 point

Select all options that apply.

☐ Each management group and subscription can have multiple parents.

☒ A management group tree can support up to six levels of depth.

Management groups can support up to six levels of depth.



Correct

A management group tree can support up to six levels of depth.



Each management group can have many children.



Correct

In Azure each management group can have many children.



10,000 management groups can be supported in a single directory.



Correct

Azure management groups support up to 10,000 management groups in a single directory.

5. Azure provides a feature that allows an organization to deploy, manage, and monitor all their resources as a group, rather than individually managing them. What is this feature referred to as?

1 / 1 point



Resource Manager



Resource Groups



Correct

That's correct. One of the benefits of using Resource Manager is the ability to deploy, manage, and monitor all the resources for your solution as a group, rather than handling these resources individually.

6. Is the following statement true or false?

1 / 1 point

An Azure account can have multiple subscriptions.



False



True



Correct

An account can have one subscription or multiple subscriptions that have different billing models and to which you apply different access-management policies.