What are the advantages of cloud computing over on-premises?

(Select the best answer)

Avoid large capital purchases

On-demand capacity

Go global

Increase speed and agility

All of the above

* All of the above

What is the pricing model that allows AWS customers to pay for resources

on an as-needed basis?

(Select the best answer)

Pay as you buy

Pay as you reserve

Pay as you decommission

Pay as you go

* Pay as you go

Which of these is not a cloud deployment model? (Select the best answer)

System administration as a service

infrastructure as a service

platform as a service

software as a service

* system administration as a service

True or False? AWS owns and maintains the network-connected hardware required for application services, while you provision and use what you need.

True

False

* True

Which of these is not a primary

benefit of cloud computing over

on-premises computing? (Select the best answer)

Trade capital expense for variable expense

eliminate guessing on your infrastructure capacity needs

pay for racking, stacking and powering servers

Benefit from massive economies of scale

increase speed and agility

* Pay for racking, stacking and powering servers

Which of the following are not

benefits of AWS Cloud computing?

(Choose two)

High-availability

High-latency

Multiple procurement cycles

Temporary and disposable resources

Fault-tolerant databases

* High-latency, Multiple procurement cycles

Which of the following is an AWS compute service?

A. Amazon S3

B. Amazon RDS

C. Amazon EC2

D. Amazon Glacier

* Amazon EC2

True or False? Cloud computing provides a simple way to access servers, storage, databases, and a broad set of application services over the Internet. You own the network connected hardware required for these services and Amazon Web Services provisions what you need.

* False

Economies of scale results from \_\_\_\_\_\_. (Select the best answer)

having hundreds of thousands of customers aggregated in the cloud

having hundreds of cloud services available over the internet

having to invest heavily in data centre’s and servers

having many different cloud providers

* having hundreds of thousands of customers aggregated in the cloud

What are the three ways to access AWS core services? (choose three)

Software Development Kits

AWS Command line Interface

AWS Management Console

Calling Technical support

Through AWS Marketplace

* Software Development Kits (SDKs)
* AWS Command Line Interface (AWS CLI)
* AWS Management Console