

EE4221 Quiz 1

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

Avoid large capital purchases	Go global in minutes
Increase speed and agility	Use on-demand capacity
All of the above	

2. What is the pricing model that enables AWS customers to pay for resources on an as-needed basis?

Pay as you reserve	Pay as you decommission
Pay as you buy	Pay as you go

3. Which of these is not a cloud deployment model?

Software as a service	System administration as a service
Platform as a service	Infrastructure as a service

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

5. Which of these is not a benefit of cloud computing over on-premises computing?

Pay for racking stacking and powering servers
Eliminate guessing on your infrastructure capacity needs
Increase speed and agility
Benefit from massive economies of scale
Trade capital expense for variable expense

6. Which of the following are not benefits of AWS Cloud Computing?

Fault-tolerant databases	Multiple procurement cycles
High latency	Temporary and disposable resources
High availability	

7. Which of the following is a compute service?

Amazon VPC	Amazon Redshift	Amazon S3
Amazon CloudFront	Amazon EC2	

8. 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 Service provisions what you need.

9. Economies of scale result from ____.

having invest heavily in data centers and servers
having hundreds of cloud services available over the internet
having many different cloud providers
having hundreds of thousands of customers aggregated in the cloud

10. Which of these are ways to access AWS core services? (Choose three)

Technical support calls
Software Development Kits (SDKs)
AWS Command Line Interface (AWS CLI)
AWS Management Console
AWS Marketplace
No Answer