**Practice Quiz: Building Software for the Cloud**

**TOTAL POINTS 5**

1.Question 1

What is latency in terms of Cloud storage?

1 point



The measure of how many reads or writes you can do in one second, no matter how much data you're accessing.



The amount of data that you can read, and write in a given amount of time.



The amount of time it takes to complete a read or write operation.



The time delay between an input and output.

2.Question 2

Which of the following statements about sticky sessions are true? (Select all that apply.)

1 point



All requests from the same client always go to the same backend server.



Sticky sessions maintain an even load.



They should only be used when needed.



They can cause problems during migration.

3.Question 3

If you run into limitations such as rate limits or utilization limits, you should contact the Cloud provider and ask for a \_\_\_\_\_.

1 point



Beta version



Quota increase



A/B test



Blob storage solution

4.Question 4

What is the term referring to everything needed to run a service?

1 point



Environment



Provisions



Utilization limits



Continuous integration

5.Question 5

What is the term referring to a network of hosts spread in different geographical locations, allowing ISPs to be as close as possible to content?

1 point



Domain Name Service



Continuous Deployment



Platform as a Service



Content delivery network