CSC 3322: COMPUTER ARCHITECTURE
SPRING 2018, QUIZ 4

Name: _____

1. Which of the following is Cloud Platform by Amazon?
    A. Azure
    B. AWS
    C. Cloudera
    D. All of the mentioned

2. _____ describes a cloud service that can only be accessed by a limited amount of people.
    A. Data center
    B. Private cloud
    C. Virtualization
    D. Public cloud

3. _____ describes a distribution model in which applications are hosted by a service provider and made available to users.
    A. Infrastructure-as-a-Service (IaaS)
    B. Platform-as-a-Service (PaaS)
    C. Software-as-a-Service (SaaS)
    D. Cloud service

4. _____ is the feature of cloud computing that allows the service to change in size or volume in order to meet a user's needs.
    A. Elasticity
    B. Virtualization
    C. Security
    D. Cost-savings

5. What is Cloud Computing replacing?
    A. Corporate data centers
    B. Expensive personal computer hardware
    C. Expensive software upgrades
    D. All of the above

6. Which of the following isn't true about virtualization?
    A. Can migrate jobs when necessary.
    B. Performance is always predictable.
    C. Immediate access to computing resources
    D. Provides isolation
    E. I do not know the answer

7. What are Dropbox and iCloud? Which kinds of problems do they solve by using cloud technologies?

8. Write two differences between following
   a) IAAS vs. PAAS

   b) Private cloud vs. Hybrid cloud

9. Provide two advantages and two disadvantages of cloud computing.

10. Which AWS service did you use to accomplish the lab assignment?

11. **True or False**: A Cloud environment can be accessed from anywhere in the world as long as the user has access to the Internet.

12. **True or False**: Access to a Cloud environment always costs more money compared to a traditional desktop environment.

13. **True or False**: Google Docs is a type of cloud computing.