# MCQ Questions:

**Cloud Computing**

**Sh1.**

1. **Point out the wrong statement:  
   a) Cloud computing deployments must be monitored and managed in order to be optimized for best performance.  
   b) To the problems associated with analyzing distributed network applications, the cloud adds the complexity of virtual infrastructure.  
   c) Cloud management software provides capabilities for managing faults.  
   d) None of the mentioned.**
2. **Point out the correct statement:  
    a) Different types of cloud computing service models provide different levels of security services.  
    b) Adapting your on-premises systems to a cloud model requires that you determine what security mechanisms are required and mapping those to controls that exist in your chosen cloud service provider.  
    c) Data should be transferred and stored in an encrypted format for security purpose.  
    d) All of the mentioned.**
3. **Which of the following service provider provides the most amount of built insecurity?**
4. **SaaS**
5. **PaaS**
6. **IaaS**
7. **All of the mentioned**
8. **Point out the correct statement:**

**a) Cloud management includes not only managing resources in the cloud, but managing resources on-premises.  
 b) The management of resources in the cloud requires new technology.  
 c) Management of resources on-premises allows Consumers to use well-established network management technologies.  
 d) All of the mentioned.**

1. **Which cloud computing characteristic enables consumers to request resources using a service catalog through a web-based user interface?**
2. **Rapid Elasticity**
3. **Broad network access**
4. **Metered services**
5. **Catalog management**
6. **On-demand self-service**
7. **What is an accurate statement about resource pooling in cloud computing?**
8. **It enables cloud resources to be monitored and controlled by the consumer.**
9. **It enables cloud resources to be assigned and reassigned according to consumer demand.**
10. **It enables consumers to maintain required performance levels and adapt to variation load.**
11. **It enables consumers to access cloud services from heterogeneous client platforms.**
12. **What provides an on-demand self-service capability to consumers, allowing them to unilaterally provision cloud resources?**
13. **Web-based cloud portal**
14. **Specialized connectors**
15. **SOAP and REST web services**
16. **Service orchestration**
17. **What is cloud computing replacing ?**
18. **Corporate data centers**
19. **Expensive hardware**
20. **Expensive software**
21. **All of the above**
22. **Which of these is not a major type of cloud computing usage ?**
23. **Hardware as a service**
24. **Platform as a service**
25. **Software as a service**
26. **none**
27. **From the benefits of cloud computing**
28. **Zero infrastructure investment**
29. **Just in time infrastructure**
30. **More efficient resource utilization**
31. **All of the above**
32. **What are the characteristics of cloud architecture that separates it from traditional one ?**
33. **According to the demand cloud architecture provides the hardware requirement.**
34. **Cloud architecture is capable of scaling the resource on demand.**
35. **Cloud architecture is capable of managing and handling dynamic workloads without failure.**
36. **All the above.**

# True and False Questions:

1. **All you need to enjoy cloud computing is a computer with internet connection.**
2. **Cloud computing can be performed on MAC and PC.**
3. **Google docs is a type of cloud computing.**
4. **The cost of the traditional data centers is high due to heating and hardware/software issues.**
5. **Cloud service brokers are needed due to the diverse cloud services and providers available.**
6. **A cloud service model specifies the services and the capabilities provided to consumers.**
7. **An internet connection is necessary for cloud computing interaction.**
8. **According to CSB SERVICE ARBITRAGE is similar to service intermediation.**
9. **Cloud services brokerage (CSB) is provided by a cloud provider.**
10. **The cost of a Platform as a service is cheaper than Infrastructure as a service.**