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練習問題

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1年間無料アップデート

Exam : **C2030-284**

Title Foundations of IBM Cloud Computing Architecture V4

Version : DEMO

1.How does elastic scalability benefit users of cloud computing applications?
A. It is a tool for improving capacity planning and optimizing upfront investments
B. The cost of resources is incurred only when they are used and for as long as (or how much) they are used.
C. It reduces the cost of applications in the cloud because it relies only on a virtualized infrastructure which is cheaper than a physical infrastructure.
D. It allows for the incremental development of new application features in the cloud, which makes the applications more affordable to manage and operate.
Answer: C
Explanation:
http://www.appneta.com/blog/virtualization-vs-cloud-computing-faq/

2.Which statement is true regarding a private cloud?
A. It is owned and operated for use by a single company that controls the virtualized resources and automated services.
B. It is provided by a distributed set of machines that are running at different locations while still connected to a single network.
C. Private cloud service providers own and operate the infrastructure at their data center and usually offer access only via the Internet.
D. It is composed of two or more clouds that remain distinct entities but are bound together and offer the benefits of multiple deployment models.
Answer: A
Explanation:
http://www.ibm.com/cloud-computing/us/en/what-is-cloud-computing.html

3.What is required to implementthe Efficiency principle of the IBM Cloud Computing ReferenceArchitecture V4?
A. A very high degree of standardization to enable high degrees of automation.
B. Hosting of the cloud management platform and the cloud services in green data centers.
C. A shortest path strategy for optimal cloud service placement in multi-site cloud environments
D. Optimization of the cloud service response times and computing resources allocated by the services.
Answer: D

4.What can be done to make maximum use of the cloud computing interoperability principle?
A. Use standard protocols.
B. Use hardware and software of a single vendor.
C. Use the integration between OpenStack and CloudStack.
D. Employ multiple system integrators to build a private cloud.
Answer: A
Explanation:
Standards ensure interoperability.

5.A company wants to use cloud services in the future. What needs to be done first?
A. Use cloud migration services to move their production workload into a managed cloud.

B. Ask the IT department to work out a plan to reduce capital expenses using cloud services.
C. Analyze existing business processes and determine which of them can be realized using cloud services.
D. Ask the IT department to order multiple virtual machines from different cloud service providers and test them for performance.
Answer: C
Explanation:
http://www-03.ibm.com/certify/tests/objC2030-283.shtml