Question: 1

Which of the following members of an OpenStack project are elected?
Choose the correct answer:

A. Core Reviewers
B. PTL
C. Operators
D. Contributors

Answer: B

Explanation:
The PTL is elected prior to the start of each release cycle.

Question: 2

Which of the following is not an advantage of Neutron over nova-network?
Choose the correct answer:

A. It utilizes Linux bridges
B. It allows for network topologies
C. It allows for tenant isolation
D. It is it's own project and a core component

Answer: A

Explanation:
Both Neutron and nova-network utilize Linux bridges.

Question: 3

Which OpenStack component provides networking?
Choose the correct answer:

A. Cinder
B. Nova
C. Swift
D. Heat

Answer: B

Explanation:
Neutron is the networking service within OpenStack.

Question: 4

Which of the following is not valid for use with Heat?
Choose the correct answer:

A. CloudFormation templates
B. HOT templates
C. EC2 templates
D. All of the above

Answer: C

Explanation:
EC2 doesn't have templates.

Question: 5

Which of the following was not a release of OpenStack?
Choose the correct answer:

A. Austin
B. Diablo
C. Bexar
D. Calico

Answer: D

Explanation:
The C release was named Cactus.

Question: 6

Which of the following is not part of an OpenStack flavor?
Choose the correct answer:

A. RAM
B. Root disk
C. vCPU
D. Operating system

Explanation:
Operating systems are images and not part of flavors

Question: 7

What is unstructured data?
Choose the correct answer:

A. Data output from AMQP
B. Encrypted data
C. Block level containers
D. Commonly stored files, such as photos

Answer: D

Explanation:
Commonly stored objects, such as photos, are examples of unstructured data.

Question: 8

What is always required for full access to the OpenStack environment?
Choose the correct answer:

A. API key
B. Token
C. Admin role
D. All of the above

Answer: C

Explanation:
The admin role is the only thing required for full access; if you have that your token or key would have those privileges

Question: 9

Which of the following are network managers capable of?
Choose the correct answer:

A. Creating Linux bridges
B. IP allocation to instances
C. External connectivity to instances
D. All of the above

Answer: D

Explanation:
The different network managers are capable of providing all of the above features.

Question: 10

Which OpenStack component provides image services?
Choose the correct answer:

A. Swift
B. Keystone
C. Nova
D. Glance

Answer: D

Explanation:
Glance is the image management service.

Question: 11

OpenStack is an example of _____?
Choose the correct answer:

A. SaaS
B. CaaS
C. PaaS
D. IaaS

Answer: D

Explanation:
OpenStack is an example of IaaS, infrastructure as a service.

Question: 12

Keystone is the _____?
Choose the correct answer:

A. Compute service
B. Object Storage service
C. Identity service
D. Networking service

Answer: C