B. $1,800
C. $2,400
D. $3,600

Correct Answer: B

QUESTION 62
Which of the following types of risk is MOST likely to be associated with moving all data to one cloud provider?

A. Vendor lock-in
B. Data portability
C. Network connectivity
D. Data sovereignty

Correct Answer: A

QUESTION 63
When selecting a cloud provider, which of the following is MOST likely to be a financial consideration?

A. Proof of concept
B. Request for information
C. Licensing models
D. Request for proposal

Correct Answer: C

QUESTION 64
A company's finance team is reporting increased cloud costs against the allocated cloud budget. Which of the following is the BEST approach to match some of the cloud operating costs with the appropriate departments?

A. Right-sizing
B. Scaling
C. Chargeback
D. Showback

Correct Answer: C

QUESTION 65
A new company directive requires all departments to ensure intellectual property is kept within a country's borders. Which of the following concepts BEST represents this requirement?

A. Data portability
B. Data security
C. Data locality
D. Data sovereignty

Correct Answer: D

QUESTION 66
Which of the following techniques helps an organization determine benchmarks for application performance within a set of resources?

A. Auto-scaling
B. Load testing
C. Sandboxing
D. Regression testing

Correct Answer: B

QUESTION 67
An incident response team requires documentation for an email phishing campaign against a company's email server. Which of the following is the BEST resource to use to start the investigation?

A. Audit and system logs
B. Change management procedures
C. Departmental policies
D. Standard operating procedures

Correct Answer: A

QUESTION 68
A startup company wants to use a CRM application to manage its sales and support organizations. The company does not have any IT staff. Which of the following cloud computing models is MOST appropriate for this company to use?

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

Correct Answer: D

QUESTION 69
When designing a new cloud-enabled application, an organization that is considering RTO and RPO is MOST likely concerned about:

A. redundancy.
B. load balancing.
C. disaster recovery.
D. high availability.

Correct Answer: C

QUESTION 70
Which of the following BEST explains the concept of RTOs for restoring servers to operational use?

A. To reduce the amount of data loss that can occur in the event of a server failure
B. To ensure the restored server is available and operational within a given window of time
C. To ensure the data on the restored server is current within a given window of time
D. To reduce the amount of time a particular server is unavailable and offline

Correct Answer: B

QUESTION 71
Which of the following results from implementing a proprietary SaaS solution when an organization does not ensure the solution adopts open standards? (Choose two.)

A. Vendor lock-in
B. Inability to enforce the SLA
C. Lack of technical support
D. Higher ongoing operational expenditure
E. Integration issues
F. Higher initial capital expenditure

Correct Answer: AE

QUESTION 72
A requirement states that an application must be restored within six hours. Which of the following should be included in the SLA to satisfy this requirement?

A. MTTR
B. RPO
C. ROI
D. RTO

Correct Answer: D

QUESTION 73
A cloud administrator needs to enable users to access business applications remotely while ensuring these applications are only installed on company-controlled equipment. All users require the ability to modify personal working environments. Which of the following is the BEST solution?

A. SSO
B. VDI
C. SSH
D. VPN

Correct Answer: D

QUESTION 74
A company with a variable number of employees would make good use of the cloud model because of:

A. multifactor authentication
B. self-service
C. subscription services
D. collaboration

Correct Answer: B

QUESTION 75
Which of the following would help a company avoid failure of a cloud project due to a lack of adherence of the company's operations and business processes to a cloud solution?

A. Cloud managed services
B. Company baseline
C. Proof of value
D. Industry benchmarks

Correct Answer: A

QUESTION 76
Which of the following can be used to achieve automation, environment consistency, and standardization of computer resources in a cloud environment?

A. Content management system
B. Automation
C. Service-oriented architecture
D. Infrastructure as code

Correct Answer: D

QUESTION 77
A company's new systems administrator has been asked to create a new user for the human resources department. Which of the following will help the systems administrator understand the user privileges for each role in the company?

A. Identity and access control management policy
B. Classification and management policy
C. Change management policy
D. Standard operating procedures

Correct Answer: A

QUESTION 78
An organization is determining an acceptable amount of downtime. Which of the following aspects of cloud design should the organization evaluate?

A. RPO
B. RTO
C. ERP
D. TCO

Correct Answer: B

QUESTION 79
Which of the following is an example of multifactor authentication?

A. A password policy that requires both upper and lowercase letters
B. A short message service (SMS) message sent to a phone and an access PIN
C. Encryption of cached password information and a challenge question
D. A password that expires after 90 days and a PIN

Correct Answer: B

QUESTION 80
A company is considering moving all of its VMs to reserved instances, which would save 20% on each instance. The instances the company would move are shown below:

Resource	Tag	Currently monthly cost
VirtualMachine1	Marketing	$500
VirtualMachine2	IT	$400
VirtualMachine3	Sales	$900
VirtualMachine4	Sales	$300
VirtualMachine5	IT	$150
VirtualMachine6	IT	$800
VirtualMachine7	Marketing	$450
VirtualMachine8	Administration	$400
VirtualMachine9	Sales	$550
VirtualMachine10	Marketing	$850
VirtualMachine11	IT	$250

Which of the following is the amount the company would save annually be converting all of these VMs to reserved instances?

A. $1110
B. $1600
C. $3840
D. $5550
E. $13320
F. $53280

Correct Answer: E

QUESTION 81
Which of the following is a benefit of microservice applications in a cloud environment?

A. Microservices are dependent on external shared databases found on cloud solutions.