QUESTION 40

Which of the following can be used by a client's finance department to identify the cost of cloud use in a public cloud environment shared by different projects and departments?

- A. Reserved instances
- B. Service level agreement
- C. Resource tagging
- D. RFI from the CSP

Correct Answer: C

QUESTION 41

A company is migrating a legacy application to the cloud. Two C-level executives are currently engaged in the initial stages of the migration, and they are planning a rip-and-replace approach. Before initiating the project, the FIRST step should be to identify:

- A. the required network performance.
- B. the key stakeholders.
- C. the desired CSP.
- D. the required cloud services.
- E. the required amount of storage.

Correct Answer: CD

QUESTION 42

A company migrated all of its infrastructure to the cloud. The cloud security team must review the security post-migration. Which of the following is the MOST appropriate task for the cloud security team to perform?

- A. Risk register
- B. Threat assessment
- C. Application scan
- D. Vulnerability scan

Correct Answer: B

QUESTION 43

A company wants to migrate mission-critical applications to the cloud. In order for technicians to build, decommission, and perform other routine functions, which of the following cloud characteristics would BEST satisfy this business requirement?

- A. Self-service
- B. Elasticity
- C. Broad network access
- D. Availability

Correct Answer: A

QUESTION 44

A company deploys a data management capability that reduces RPO. Which of the following BEST describes the capability needed?

- A. Locality
- B. Replication
- C. Portability
- D. Archiving

Correct Answer: D

QUESTION 45

A company is required to move its human resources application to the cloud to reduce capital expenses. The IT team does a feasibility analysis and learns the application requires legacy infrastructure and cannot be moved to the cloud. Which of the following is the MOST appropriate cloud migration approach for the company?

- A. Lift and shift
- B. Hybrid
- C. Rip and replace
- D. In-place upgrade

Correct Answer: B

QUESTION 46

A company wants to process a batch job in a faster, cost-effective manner. Which of the following is the BEST solution?

- A. Implement right-sizing.
- B. Increase CPU usage.
- C. Utilize spot instances.
- D. Add storage.

Correct Answer: C

QUESTION 47

An IT team documented the procedure for upgrading an existing IT resource within the cloud. Which of the following BEST describes this procedure?

- A. Security procedure
- B. Incident management
- C. Change management
- D. Standard operating procedure

Correct Answer: D

QUESTION 48

A business analysis team is reviewing a report to try to determine the costs for a cloud application. The report does not allow separating costs by application. Which of the following should the team use to BEST report on the costs of the specific cloud application?

- A. Right-sizing
- B. Content management

- C. Optimization
- D. Resource tagging

Correct Answer: D

QUESTION 49

A cloud administrator configures a server to insert an entry into a log file whenever an administrator logs in to the server remotely. Which of the following BEST describes the type of policy being used?

- A. Audit
- B. Authorization
- C. Hardening
- D. Access

Correct Answer: A

QUESTION 50

A company is migrating its e-commerce platform to a cloud service provider. The e-commerce site has a significant number of images. Which of the following is the BEST storage type for storing the images?

- A. Object
- B. Cold
- C. File
- D. Block

Correct Answer: A

QUESTION 51

A small business is engaged with a cloud provider to migrate from on-premises CRM software. The contract includes fixed costs associated with the product. Which of the following variable costs must be considered?

- A. Time to market
- B. Operating expenditure fees
- C. BYOL costs
- D. Human capital

Correct Answer: D

QUESTION 52

A company is discontinuing its use of a cloud provider. Which of the following should the provider do to ensure there is no sensitive data stored in the company's cloud?

- A. Replicate the data.
- B. Encrypt the data.
- C. Lock in the data.
- D. Sanitize the data.

Correct Answer: D

QUESTION 53

An online retailer wants to ensure its inventory for the holiday season is correct. The company does not have a large IT infrastructure or staff to collect and analyze sales information, customer analytics, marketing information, or trends. Which of the following cloud services will help the company analyze these metrics without a large investment in human capital?

- A. Containerization
- B. Big Data
- C. Microservices
- D. Blockchain

Correct Answer: B

QUESTION 54

Which of the following is an example of outsourcing administration in the context of the cloud?

- A. Managed services
- B. Audit by a third party
- C. Community support
- D. Premium support

Correct Answer: A

QUESTION 55

A cloud systems administrator needs to log in to a remote Linux server that is hosted in a public cloud. Which of the following protocols will the administrator MOST likely use?

A. HTTPS

- B. RDP
- C. Secure Shell
- D. Virtual network computing

Correct Answer: C

QUESTION 56

Which of the following is the cloud storage technology that would allow a company with 12 nearly identical servers to have the SMALLEST storage footprint?

- A. Capacity on demand
- B. Compression
- C. Software-defined storage
- D. Deduplication

Correct Answer: C

QUESTION 57

A company has a perpetual license for a database application. Which of the following is the

MOST cost-effective option when moving to the cloud?

- A. Fixed
- B. Subscription
- C. EULA
- D. BYOL

Correct Answer: D

QUESTION 58

A vendor stipulates it will provide incident response within two hours of a severity level A incident. Which of the following does this describe?

- A. Maintenance agreement
- B. Managed service agreement
- C. Operating level agreement
- D. Service level agreement

Correct Answer: D

QUESTION 59

Which of the following would BEST provide access to a Windows VDI?

- A. RDP
- B. VPN
- C. SSH
- D. HTTPS

Correct Answer: A

QUESTION 60

Which of the following technologies would help a game company prepare its cloud infrastructure to support a global distribution workload of a newly released online game? (Choose two.)

- A. Auto-scaling
- B. VDI
- C. Data portability
- D. CDN
- E. Templates
- F. Blockchain

Correct Answer: AD

QUESTION 61

An organization plans to keep three of its cloud servers online for another nine months and a fourth server online for a year. The current pricing is \$200 per month per server. The cloud provider announced the sale price of \$1,500 per year per reserved instance. Which of the following represents the cost savings by converting all four of the cloud servers to reserved instances?

A. \$900