Version: 6.0

Question: 1

How do you calculate a Kubernetes cluster's consistent resource capacity?
Score 2

A. Microservice amount * Instance type (e.g. 2C/4G)
B. Microservice amount * Average instance amount * Instance type (e.g. 2C/4G)
C. Microservice amount * Average instance amount * Instance type (e.g. 2C/4G) * Redundancy
D. Microservice amount * Average instance amount * Instance type (e.g. 2C/4G) * Redundancy + Autoscale nodes instance type
This is the blank file which was shared for last exam

Answer: C

Question: 2

Which type of instance is used by Alibaba Serverless Kubernetes (ASK)?
Score 2

A. ECS
B. ECI

Answer: B

Question: 3

Why is an RDMA network advantageous for machine learning tasks?
Score 2

A. Because it will accelerate the speed of communication between each node
B. Because it will improve the performance of an ML job
C. Because it will save costs

Answer: A

Question: 4

Which Alibaba Cloud service is used to run pods in a serverless cluster?
Score 2

A. ECS
B. ECI

Answer: B

Question: 5

For database migration, if the source database uses Oracle database features, which
Alibaba Cloud database should you choose for migration?
Score 2

A. PolarDB
B. RDS
C. AnalyticDB

Answer: A

Question: 6

Which of the following is correct regarding Alibaba Serverless Kubernetes (ASK)
scaling?
Score 2

A. Scaling out to 500 Pods takes about 30s
B. Scaling out to 500 Pods takes about 50s
C. Scaling out to 500 Pods takes about 90s

Answer: A

Question: 7

How do you collect application log data using Log Service?
Score 2

A. Configure Kubernetes standard output in Import Data by Log Service console
B. Configure where to store logs in each pod

Answer: A

Question: 8

Both Federation and Istio can achieve multi-cluster management?
Score 2

A. True
B. False

Answer: B

Question: 9

Master nodes managed by Alibaba Cloud support Container Service for Kubernetes
(ACK) managed clusters
Score 2

A. True
B. False

Answer: A

Question: 10

For Storage migration, Alibaba Cloud provides both offline migration and online migration services.
Score 2

A. True
B. False

Answer: A

Question: 11

ARMS-Prometheus can monitor node usage from multiple clusters.
Score 2

A. True
B. False

Answer: A

Question: 12

Only Alibaba Cloud Container Service for Kubernetes (ACK) Dedicated Clusters support "Encrypting Secret Data at Rest with KMS".
Score 2

A. True
B. False

Answer: B