

Exam: DevOps-SRE

Title : PeopleCert DevOps Site

Reliability Engineer (SRE)

Version: DEMO

1. When of the following BEST completes the definition of a canary release?

A new set of features 6 released.....

- A. using a roiling wave technique
- B. first to a small group of users
- C. to one small group after another
- D. first to a trial test environment

Answer: B

2. Reliability is a key pillar to digital experience monitoring and the management of incidents.

Which of the following describes the BEST type of reliability monitoring strategy in SRE?

- A. A strategy that uses traditional and familiar monitoring toots rather than advanced artificial intelligence
- B. A strategy that instruments observability and provides monitoring insights across an components and layers
- C. A strategy that focuses on monitoring and discovering useful patterns and the performance of all active networks
- D. A strategy that harnesses advanced technologies to measure, analyze, and maintain the fitness of applications

Answer: B

- 3. Which of the following BEST describes capacity planning?
- A. Monitoring the percentage of capacity of resources being used over a time period
- B. Activities performed to manage provider resources and provide multiple services
- C. Activates used to create a plan that manages resources to meet service demand
- D. Determining the maximum amount that any resource can accommodate or deliver

Answer: D

- 4. Which or the following B6ST identifies a desired objective of the production reachless review (PRR)?
- A. To ensure the service is ready for an SRE team to take over support and care for it
- B. To improve the reliability of the service in the development and testing environment
- C. To validate the service meets international quality standards and frameworks
- D. To ensure the service owner transitions operational accountability to the SRE team

Answer: C

- 5. Which of the following is the MOST accurate description of Kubemetes?
- A. A proprietary system developed to automate the integration, building, testing and deployment of application containers
- B. An independent platform mat enables organizations to implement continuous integration and delivery practices
- C. A platform used to manage containers in a cloud environment and also includes automated scaling and failover
- D. An open-source operating system on which containerized applications can be run monitored and managed efficiently

Answer: C