

Devops Institute

SRE-Foundation

Site Reliability Engineering Foundation

For More Information – Visit link below:

<https://www.examsempire.com/>

Product Version

1. Up to Date products, reliable and verified.
2. Questions and Answers in PDF Format.



<https://examsempire.com/>

Visit us at: <https://www.examsempire.com/sre-foundation>

Latest Version: 6.0

Question: 1

What are key benefits of using continuous deployment (CD) in SRE?

(Select two)

Response:

- A. Reduces time between code changes and production releases
- B. Automates testing and validation before deployment
- C. Requires all releases to be deployed manually
- D. Eliminates monitoring after deployment

Answer: A,B

Question: 2

In a _____ deployment, traffic is gradually shifted from the old version of the application to the new version.

Response:

- A. Canary
- B. Blue-Green
- C. Big Bang
- D. Static

Answer: A

Question: 3

How can an organization measure and track toil reduction efforts?

(Select two)

Response:

- A. Defining a toil-to-engineering work ratio
- B. Tracking the time spent on repetitive tasks
- C. Avoiding automation to maintain manual workflows
- D. Reducing system reliability to decrease operational tasks

Answer: A,B

Question: 4

Which of the following is an important metric for measuring system performance?

Response:

- A. Service latency
- B. Number of software developers in a team
- C. Total hours spent in meetings
- D. Number of failed login attempts

Answer: A

Question: 5

A well-structured _____ helps multiple team members respond to incidents by providing clear troubleshooting steps.

Response:

- A. Runbook
- B. Firewall
- C. Code repository
- D. Static documentation

Answer: A

Question: 6

The process of storing frequently accessed data in memory to improve response times is called _____.

Response:

- A. Caching
- B. Logging
- C. Rate limiting
- D. Reverse engineering

Answer: A

Question: 7

In incident management, a _____ postmortem ensures that teams focus on learning from failures rather than assigning blame.

Response:

- A. Blameless
- B. Reactive
- C. Punitive
- D. Manual

Answer: A

Question: 8

What are best practices for incident detection in SRE?

(Select two)

Response:

- A. Implementing automated monitoring and alerting systems
- B. Using synthetic testing to proactively identify failures
- C. Ignoring minor alerts to reduce noise
- D. Relying only on customer reports for incident detection

Answer: A,B

Question: 9

Why is measurement important in Site Reliability Engineering (SRE)?

Response:

- A. It helps organizations track and improve system reliability and performance
- B. It replaces the need for automation in incident response
- C. It ensures that all systems achieve 100% uptime at all times
- D. It prevents the use of monitoring tools for real-time data collection

Answer: A

Question: 10

How does Mean Time to Recovery (MTTR) impact system reliability?

Response:

- A. A lower MTTR indicates faster recovery from incidents, improving reliability

- B. A higher MTTR ensures more system stability
- C. MTTR only applies to security incidents, not system failures
- D. MTTR eliminates the need for monitoring tools

Answer: A

Thank You for Trying Our Product

Special 16 USD Discount Coupon: NSZUBG3X

Email: support@examsempire.com

**Check our Customer Testimonials and ratings
available on every product page.**

Visit our website.

<https://examsempire.com/>