

Exam : SRE Foundation

**Title : Site Reliability Engineering
Foundation**

Version : DEMO

1.Which metric is commonly used to measure system availability?

- A. Mean Time Between Failures (MTBF)
- B. Deployment Frequency
- C. Change Failure Rate
- D. Code Complexity Score

Answer: A

2.How does automation contribute to anti-fragility? (Select two)

- A. Automating incident response reduces recovery time
- B. Continuous monitoring helps detect anomalies early
- C. Automation replaces the need for incident management
- D. Systems become completely immune to failures

Answer: AB

3.What are characteristics of anti-fragile systems? (Select two)

- A. They improve their performance and reliability after failures
- B. They require frequent manual intervention for stability
- C. They incorporate self-healing and automation mechanisms
- D. They avoid all potential risks by preventing deployments

Answer: AC

4.What practices help organizations build a strong SRE culture? (Select two)

- A. Encouraging automation to reduce toil
- B. Establishing strict barriers between developers and operators
- C. Using Service Level Objectives (SLOs) to measure performance
- D. Avoiding frequent system changes to prevent failures

Answer: AC

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

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

Answer: A