

**Q1.** What is SIEM and what security threat or domain does it address?

Answer:

**Q2.** Explain the core mechanism or model that SIEM uses to provide security.

Answer:

**Q3.** How do you configure SIEM for a typical production web application?

Answer:

**Q4.** What are common misconfigurations or pitfalls when using SIEM?

Answer:

**Q5.** How does SIEM integrate with identity providers or authentication systems?

Answer:

**Q6.** Explain how SIEM handles key management, certificate rotation, or credential lifecycle.

Answer:

**Q7.** How do you audit and monitor events in SIEM to detect anomalies?

Answer:

**Q8.** How does SIEM support compliance requirements (SOC 2, PCI-DSS, GDPR)?

Answer:

**Q9.** How do you test SIEM configurations for vulnerabilities or weaknesses?

Answer:

**Q10.** What are the performance implications of SIEM and how do you minimize overhead?

Answer: