

1. The CIA triad comprises what elements?

- ☐ A Confidentiality, Integrity, Auditability
- ☐ B Authentication, authorization, accountability
- ☐ C Capable, available, integral
- ☐ D Availability, confidentiality, integrity

2. At which layer of the OSI model does a router operate?

- ☐ A Network Layer
- ☐ B Layer 1
- ☐ C Transport Layer
- ☐ D Layer 5

3. What would a security consultant use to identify potential attackers?

- ☐ A Asset valuation
- ☐ B Threat modeling
- ☐ C Vulnerability analysis
- ☐ D Access review and audit

4. An entity reads information it is not intended to read. Name the threat.

- ☐ A Masquerade
- ☐ B Eavesdropping
- ☐ C Forgery of information
- ☐ D Denial of communication

5. How do you calculate risk?

- ☐ A Risk = Criticality * Effort
- ☐ B Risk = Threat/Vulnerability
- ☐ C Risk = Criticality/Effort
- ☐ D Risk = Attack * Protection Capability