



Quiz: Key concepts

TOTAL POINTS 17

1. Which key components are part of incident response?

1 point

- ☐ Threat
- ☒ Attack
- ☒ Investigation
- ☐ Response team

2. Which is **not** part of the Sans Institutes Audit process?

1 point

- ☐ Feedback based on the findings.
- ☒ Help to translate the business needs into technical or operational needs.
- ☐ Deliver a report.
- ☐ Define the audit scope and limitations.

3. Which key concept to understand incident response is defined as *data inventory, helps to understand the current tech status, data classification, data management, we could use automated systems. Understand how you control data retention and backup.*

1 point

- ☐ Post-Incident
- ☒ E-Discovery
- ☐ BCP & Disaster Recovery
- ☐ Automated Systems

4. Which is **not** included as part of the IT Governance process?

1 point

- ☐ Tactical Plans
- ☒ Audits
- ☐ Procedures
- ☐ Policies

5. Trudy reading Alice's message to Bob is a violation of which aspect of the CIA Triad?

1 point

- ☒ Confidentiality
- ☐ Integrity
- ☐ Availability

6. A hash is a mathematical algorithm that helps assure which aspect of the CIA Triad?

1 point

- ☐ Confidentiality
- ☒ Integrity
- ☐ Availability

7. A successful DOS attack against your company's servers is a violation of which aspect of the CIA Triad? 1 point
- ☐ Confidentiality
 - ☐ Integrity
 - ☒ Availability
8. Which of these is an example of the concept of non-repudiation? 1 point
- ☐ Alice sends a message to Bob and Alice is certain that it was not read by Trudy.
 - ☐ Alice sends a message to Bob with certainty that it was not altered while in route by Trudy.
 - ☐ Alice sends a message to Bob with certainty that it will be delivered.
 - ☒ Alice sends a message to Bob and Bob knows for a certainty that it came from Alice and no one else.
9. You have been asked to establish access to corporate documents in such a way that they can be read from anywhere, but only modified while the employees are in the office. Which 2 access criteria types were likely involved in setting this up? 1 point
- ☐ Groups
 - ☒ Transaction type
 - ☐ Timeframe
 - ☒ Physical location
10. In incident management, an observed change to the normal behavior of a system, environment or process is called what? 1 point
- ☐ Incident
 - ☐ Threat
 - ☐ Attack
 - ☒ Event
11. In incident management, tools like SIEM, SOA and UBA are part of which key concept? 1 point
- ☒ Automated system
 - ☐ BCP & Disaster Recovery
 - ☐ Post-Incident Activities
 - ☐ E-Discovery
12. Which of the phase of the Incident Response Process do steps like *Carry out a post incident review* and *Communicate and build on lessons learned* fall into? 1 point
- ☒ Follow Up
 - ☐ Respond
 - ☐ Prepare
13. In the context of security standards and compliance, which two (2) of these are considered normative and compliance items? 1 point
- ☐ They seek to improve performance, controls and metrics.
 - ☐ They help translate the business needs into technical or operational needs.
 - ☒ They serve as an enforcement mechanism for government, industry or clients.
 - ☒ They are rules to follow for a specific industry.

14. A company document that details how an employee should request Internet access for her computer would be which of the following?

1 point

- ☐ Strategic Plan
- ☐ Tactical Plan
- ☒ Procedure
- ☐ Policy

15. Which of these is a methodology by which to conduct audits?

1 point

- ☐ SOX
- ☐ HIPPA
- ☐ PCI/DSS
- ☒ OCTAVE

16. Mile 2 CPTE Training teaches you how to do what?

1 point

- ☐ Advanced network management tasks
- ☐ Construct a botnet
- ☒ Conduct a pentest.
- ☐ Conduct a Ransomware attack

17. Which three (3) statements about OWASP are True?

1 point

- ☒ OWASP stands for Open Web Application Security Project
- ☐ OWASP Top 10 only lists the top 10 web application vulnerabilities but you must engage an OWASP certified partner to learn how to fix them.
- ☒ OWASP provides tools and guidance for mobile applications.
- ☒ OWASP provides guidance and tools to help you address web application vulnerabilities on their Top 10 list.

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