

Reference – Shown-as-Correct Answers

Q1

Answer presented as correct: C) Broken authentication■(

Reason: SQL injection involves manipulating queries, not authentication mechanisms; thus, this option may seem correct but is incorrect.

Q2

Answer presented as correct: B) RSA■(

Reason: Often associated with encryption but is an asymmetric algorithm, which might be confused with symmetric encryption.

Q3

Answer presented as correct: D) Confidentiality, Identification, Authorization

Reason: Confusion may arise as "Confidentiality" appears in options A and D, which could lead to a selection error.

Q4

Answer presented as correct: A) Disclosed but unpatched■(

Reason: Students might confuse "disclosed but unpatched" with a zero-day vulnerability due to the novelty of the term.

Q5

Answer presented as correct: D) Something you want

Reason: This distractor may seem plausible to a careless student due to its similarity to other factors.

Q6

Answer presented as correct: C) Application firewall■(

Reason: It could seem correct as it relates to network traffic management but doesn't operate at OSI layer 7.

Q7

Answer presented as correct: A) Users get maximum permissions■(

Reason: Some users might interpret "maximum permissions" as giving them freedom and control, which seems beneficial.