Reference – Shown-as-Correct Answers

Q1

Answer presented as correct: B) Cross-origin resource sharing■(

Reason: SQL injection primarily exploits vulnerabilities related to input handling, not issues with cross-origin resource sharing.

Q2

Answer presented as correct: B) RSA■(

Reason: RSA: Widely known encryption algorithm used for secure data transmission and digital signatures, providing strong protectio

Q3

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

Reason: Identifying users is crucial for ensuring secure access control and preventing unauthorized disclosure of sensitive informatio

Q4

Answer presented as correct: C) Patched but publicly unknown■(

Reason: A zero-day vulnerability must be publicly unknown to differentiate it from a known but unpatched vulnerability.

Q5

Answer presented as correct: D) Something you want

Reason: Something you want|This factor refers to having a strong desire to protect your account, which enhances security practices.

Q6

Answer presented as correct: C) Application firewall■(

Reason: An application firewall operates at the application layer (layer 7) of the OSI model, offering enhanced security.

Q7

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

Reason: Granting maximum permissions ensures users have all necessary access for efficient task completion.