

## Reference – Shown-as-Correct Answers

### Q1

Answer presented as correct: A) Insufficient input sanitization■(

*Reason: Essential for data integrity by filtering out irrelevant information before storage.*

### Q2

Answer presented as correct: D) ECC

*Reason: Utilizes a different type of encryption key that enhances security.*

### Q3

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

*Reason: Involves safeguarding sensitive information alongside appropriate identification and access permissions.*

### Q4

Answer presented as correct: B) Known for over 30 days■(

*Reason: Since a 0-day exploit is active, the vulnerability must have been known for more than 30 days.*

### Q5

Answer presented as correct: D) Something you want

*Reason: Authenticators can be personalized based on individual preferences and desires for heightened security.*

### Q6

Answer presented as correct: D) Network address translation device

*Reason: Performs IP address translation to ensure secure communication and hide internal network structure.*

### Q7

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

*Reason: Giving users maximum permissions ensures they have all the tools necessary to complete tasks efficiently.*