

WORK SHEET

UNIT – 2

Multiple Choice Questions (MCQs)

1. Tailgating is also known as:
 - a) Phishing
 - b) Piggybacking
 - c) Spoofing
 - d) Smishing
2. Dumpster Diving involves:
 - a) Scanning Networks
 - b) Searching Discarded Materials
 - c) Password Cracking
 - d) Email Spoofing
3. RFID cloning targets:
 - a) Databases
 - b) Access Cards
 - c) Firewalls
 - d) Routers
4. Which is a type of insider attack?
 - a) Malicious Insider
 - b) SQL Injection
 - c) XSS
 - d) SSRF
5. Principle of Least Privilege means:
 - a) Maximum Access
 - b) Unlimited Access
 - c) Necessary Access Only
 - d) Public Access
6. Which framework contains Meterpreter?
 - a) Wireshark
 - b) Metasploit
 - c) Nessus
 - d) OpenVAS
7. Shoulder Surfing involves:
 - a) Observing Credentials
 - b) Network Monitoring
 - c) Encryption
 - d) Scanning
8. Visitor management helps improve:
 - a) Physical Security
 - b) Web Security
 - c) Cloud Security
 - d) Database Security

9. Meterpreter operates primarily:
 - a) On Disk
 - b) In Memory
 - c) In BIOS
 - d) In Firmware
 10. Resource scripts in Metasploit use:
 - a) .exe
 - b) .bat
 - c) .rc
 - d) .dll
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Fill in the Blanks

1. Physical penetration testing evaluates _____ security controls.
2. Tailgating involves following an authorized _____.
3. CCTV is used for _____ and monitoring.
4. Insider attacks may be malicious, negligent, or _____.
5. MFA stands for Multi-Factor _____.
6. Meterpreter runs primarily in _____.
7. Metasploit automation can be performed using resource _____.
8. User activity _____ helps detect insider threats.
9. Dumpster diving targets discarded _____.
10. Security guards help verify _____.