**Practice Career Quiz for Cyber Security**

**1.** In which of these a person is continually chased/followed by another person or a group of various people?

a. Identity theft

b. Stalking

c. Bullying

d. Phishing

**Answer:** (b) Stalking

**2.** Which of these is an antivirus program type?

a. Kaspersky

b. Quick heal

c. Mcafee

d. All of the above

**Answer:** (d) All of the above

**3.** A \_\_\_\_\_\_\_\_\_\_\_\_ can be a hardware device or a software program that filters all the packets of data that comes through a network, the internet, etc.

a. Firewall

b. Antivirus

c. Malware

d. Cookies

**Answer:** (a) Firewall

**4.** Which of these would refer to the exploration of the apt, ethical behaviours that are related to the digital media platform and online environment?

a. Cybersecurity

b. Cybersafety

c. Cyberethics

d. Cyber low

**Answer:** (c) Cyberethics

**5.** Which of these is a technique that is used to verify a message’s integrity?

a. Message Digest

b. Protocol

c. Decryption algorithm

d. Digital signature

**Answer:** (a) Message Digest

**6.** Which of these ports and IP address scanners is popular among the users?

a. Ettercap

b. Snort

c. Angry IP Scanner

d. Cain and Abel

**Answer:** (c) Angry IP Scanner

**7.** Which of these is NOT a scanning type?

a. Null Scan

b. Xmas Tree Scan

c. SYN Stealth

d. Cloud Scan

**Answer:** (d) Cloud Scan

**8.** The Code Red is a sort of a \_\_\_\_\_\_\_\_\_\_\_.

a. Video Editing Software

b. Computer Virus

c. Photo Editing Software

d. Antivirus Program

**Answer:** (b) Computer Virus

**9.** Which of these is also malicious software?

a. Badware

b. Malicious Ware

c. Malware

d. Ilegalware

**Answer:** (c) Malware

**10.** We use the transit time and the response time to measure a network’s \_\_\_\_\_\_\_\_\_\_\_.

a. Reliability

b. Performance

c. Longevity

d. Security

**Answer:** (b) Performance

**11.** Which of these is the world’s very first antivirus program?

a. Tinkered

b. Creeper

c. Ray Tomlinson

d. Reaper

**Answer:** (d) Reaper

**12.** The Hacker who did break the SIPRNET system is \_\_\_\_\_\_\_\_\_\_\_.

a. Kevin Poulsen

b. John von Neumann

c. Kevin Mitnick

d. John Draper

**Answer:** (a) Kevin Poulsen

**13.** Using the cipher algorithm, which of these types of text would be transformed?

a. Plain text

b. Scalar text

c. Complex text

d. Transformed text

**Answer:** (a) Plain text

**14.** Which of the following malware types does not clone or replicate itself through infection?

a. Viruses

b. Worms

c. Trojans

d. Rootkits

**Answer:** (c) Trojans

**15.** The DNS would translate any Domain name into \_\_\_\_\_\_\_\_\_\_\_.

a. IP

b. URL

c. Binary

d. Hex

**Answer:** (b) URL

**16.** Which of these is usually referred to as the port number (default) of several web servers like apache?

a. 40

b. 20

c. 87

d. 80

**Answer:** (d) 80

**17.** Which of these is a sort of independent type of malicious program that would not require any host program?

a. Virus

b. Trap Door

c. Worm

d. Trojan Horse

**Answer:** (c) Worm

**18.** Which of these is NOT involved in the CIA Triad?

a. Confidentiality

b. Availability

c. Integrity

d. Authenticity

**Answer:** (d) Authenticity

**19.** Which of these is the oldest techniques used by hackers for phone hacking to make free calls?

a. Phishing

b. Phreaking

c. Spraining

d. Cracking

**Answer:** (b) Phreaking

**20.** Which of these is the very first hacker’s conference?

a. DEFCON

b. OSCON

c. SECTION

d. DEVON

**Answer:** (a) DEFCON