

1. _____ allows you to connect and login to a remote computer
 - *a) Telnet
 - b) FTP
 - c) HTTP
 - d) SMTP

2. Where does packet sniffing happen?
 - *a. Over the network
 - b. On GitHub
 - c. In the database
 - d. All of the above
 - e. None of the above

3. Telnet protocol is used to establish a connection to _____
 - a) TCP port number 21
 - b) TCP port number 22
 - *c) TCP port number 23
 - d) TCP port number 25

4. Which of the following best describes what a sniffer is?
 - a. Sniffers allow a hacker to remotely control a user's webcam.
 - *b. Sniffers are a type of networking tool that is able to inspect packets of data traveling through a network.
 - c. Sniffers are a networking tool designed to prevent hackers from accessing a network
 - d. Sniffers allow network engineers to set up a Virtual Private Network.

5. How do you prevent packet-sniffing exploits?
 - a. Escape packet text
 - b. Scan for viruses
 - *c. Encrypt network communication with SSL
 - d. Packet plugs
 - e. None of the above