



Assess Yourself

Choose the correct option for each of the following:

_____ is an antivirus software that updates every 5 to 15 minutes to keep your system up-to-date.

☒ Norton

☐ McAfee

☐ AVG

☐ Bitdefender

2. _____ asks for ransom in exchange for access to the system or files.

☒ Ransomware

☐ Spyware

☐ Scareware

☐ Trojanware

3. _____ virus contains the features of both a Program Virus and a Boot Sector Virus.

☒ Multipartite

☐ Directory

☐ Polymorphic

☐ Bootvirus

4. What is the full form of IPC?

☐ Indian Post Centre

☐ Indian People Conference

☒ Indian Penal Code

☐ International Penal Center

5. Creating a false copy of a document is called _____.

☐ Firewall

☒ Forgery

☐ Bullying

☐ Spamming

6. _____ is a computer program developed to identify, prevent, and remove viruses from a computer.

☒ Antivirus

☐ Decryption

☐ Firewall

☐ Phishing

B. Fill in the blanks with the correct answer.

Polymorphic Trojan Horse Antivirus Biometrics Cyber Bullying Pharming

1. Trojan Horse is used to hack a computer by misleading the computer users.
2. Polymorphic is a dangerous virus which can create copies of itself and change its signature each time it replicates.
3. To protect the computer system from malware attacks, it is necessary to install the antivirus software.
4. cyber Bullying is an act of harming or harassing through information technology in a deliberate manner.
5. Pharming is a type of online fraud that is very similar to phishing.
6. In Biometrics, a person is identified by retinal scan, fingerprints, voice recognition, etc.

C. Read the following statements and write 'T' for True and 'F' for False one.

1. Malwares are used to steal sensitive data from the targeted computer or network. ☒
2. You can download any file from even an untrusted source. ☒
3. Never install an antivirus program into your system. ☒
4. To protect data and important information, strong passwords should be used. ☒
5. Decryption software is used to produce the encrypted text called Cipher text. ☒