

# Worksheet

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Name: .....

Roll No: ..... Class: ..... Section: .....

Date: .....

## COMPUTER SAFETY AND SECURITY

### Chapter-4

#### A. Fill in the blanks using the hints given below:

**Hints:** biological, malicious, encrypted, decryption, spyware

1. .... software is known as malware.
2. Recognition of ..... characteristics is an example of biometric authentication.
3. Decryption is the process of converting ..... data into a readable form.
4. Encryption is the opposite of .....
5. Zombie in a similar way as the .....

#### B. Answer the following questions.

1. State the types of authentication.  
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.....
2. Explain the working of Trojan horse in brief.  
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.....
3. State any 4 examples of antivirus programs.  
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4. What is ransomware?  
.....  
.....
5. What are some authentication procedures to protect our computer from illegal access?  
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