

Name: \_\_\_\_\_

Roll No: \_\_\_\_\_

Class: \_\_\_\_\_ Section: \_\_\_\_\_ Date: \_\_\_\_\_

**TOUCHPAD**

PLAY Ver. 2.1 >

Chapter-8

CLASS 8

## COMPUTER SAFETY AND SECURITY

### 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?

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 .....

5. What are some authentication procedures to protect our computer from illegal access?

.....  
 .....

Grade:



Teacher's Signature: \_\_\_\_\_