ORANGE

WORKSHEET ①

TOUCHPAD
PLAY Ver. 2.1 ▶

Chapter-8

CLASS 8

Name: _____

Roll No: _____

Class: _____ Section: _____ Date: _____

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.

   ....

   ....

2. Explain the working of Trojan horse in brief.

   ....

   ....

3. State any 4 examples of antivirus programs.

   ....

   ....

4. What is ransomware?

   ....

   ....

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

   ....

   ....

Grade: ☆ ☆ ☆ ☆ ☆   Teacher's Signature: _____