

Welland Gouldsmith Schools

Worksheet

Class: VII

Subject: Computers

Chapter: Malicious Software

(a) Choose the correct option:

1) A computer virus is a type of

- a. game
- b. virus
- c. operating system
- d. file

2) A virus that infects executable files:

- a. boot sector virus
- b. polymorphic virus
- c. file infector virus.
- d. macro virus

3) The most difficult virus to detect

- a. boot sector virus
- b. polymorphic virus
- c. trojan
- d. worm

4) You must regularly _____ your computer to remove virus.

- a. print
- b. paint
- c. scan

d. run

5) A virus that appears to be safe but damages the computer once it runs

a. boot sector virus

b. sweeper

c. trojan.

d. adware

6) This is an example of a macro virus

a. DMV

b. Invader

c. Tuareg

d. Brain

7) This is not an antivirus software:

a. Avast

b. Norton

c. Firewall

d. Quick Heal

8) A virus that collects information about the Internet surfing habits of the user

a. boot sector virus

b. spyware

c. sweeper

d. macro virus

(b) Fill in the blanks:

1) The term 'malware' is a combination of two words _____ and _____.

2) Acid Rain is an example of a _____.

3) To detect and delete viruses from our computer we must install an _____.

- 4) We must always use a CD or pendrive from a _____ source.
- 5) A backdoor virus is a program that runs in the background of another file.

(c) Identify the type of virus:

1. This type of virus infects the boot records of a system. _____
2. This type of virus is designed to collect information about the frequently visited websites of the user. _____
3. This type of virus changes its code every time it infects a new file. _____
4. This type of virus is used to display advertisements in the form of banners. _____
5. Cascade, Sunday and Invader are examples of this type of virus. _____

(d) Unscramble the following words:

1. VNARTUIIS
2. CROMA
3. DAREWA
4. JTORNA
5. ERWSEPE