

SECTION A

Instructions: Write the answer in the answer box.

1. Which of the followings is known as an **antidote** in term of computer technology?
A. Logic Bomb C. Trojan Horse
B. Norton Antivirus D. Worm

2. A computer virus that reproduces itself swiftly using up all available storage space is known as:
A. a logic bomb C. a trojan horse
B. a macro D. a worm

3. Which type of computer virus pretends itself to be a useful program?
A. Logic bomb C. Trojan horse
B. Macro D. Worm

4. A computer virus consists of:
A. antidote and infector C. detonator and antidote
B. detonator and infector D. infector and terminator

5. Which type of computer virus will reproduce itself rapidly to fill up all memory space?
A. Logic bomb C. Trojan horse
B. Macro D. Worm

6. Which type of computer virus will execute when a specific condition occur?
A. Logic bomb C. Worm
B. Macro D. Trojan horse

7. Which of the following is NOT an **antidote** for a PC?
A. McAfee C. MS Window
B. Norton D. PC-cillin

8. Which part of a computer virus keeps displaying funny messages on the screen?
A. loader C. infector
B. detonator D. copier

Section B (20%)

Instructions: Give short answers to all the questions in this section.

1. What is a computer **Trojan-Horse**?

.....
..... [1]

2. Give **TWO** examples of antidote (or anti-virus) software.

(i). [1]
(ii). [1]

3. List **TWO** typical effects of a computer virus infection.

(i). [1]
(ii). [1]

4. List **TWO** ways to prevent your computer from virus infection.

(i). [1]
(ii). [1]

5. Identify the **TWO** categories of computer virus.

(i). [1]
(ii). [1]

..... [1]
6. What is the function of the following parts of a virus?

(i). **Infector:**

..... [1]

(ii). **Detonator:**

..... [1]

Section C (10 %)

Instructions: Give short answers to all the questions in this section.

1. Attacks by viruses on computers are becoming common problems. The virus enters the computer in several ways.

(a). Identify two ways by which a virus may enter a computer.

(i).

..... [1]

(ii).

..... [1]

(b). List two possible disastrous effects (worst case scenario) of virus attack on the computer.

(i).

..... [1]

(ii).

..... [1]

(c) Virus can be removed by using an antidote software. Give two examples of Antivirus software.

(i).

..... [1]

(ii).

.....
[1]

(d). It is wise to safeguard computers from infection of virus in the first place. Name **TWO** guidelines to prevent virus attack.

(i).

.....
[1]

(ii).

.....
[1]

(e). Computer Virus is a big threat to users nowadays. Another form of it is known as worm. Briefly explain how a typical **worm** will do to your computer?

.....

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[2]