



LAWRENCE COLLEGE, MURREE

PREPARATORY SCHOOL

Assignment # 3

Class 7

Computer Science

Name: _____

Sec: _____

House: _____

Instructions:

- All students of Grade 7 will have to read Chapter 3 of their text books thoroughly to meet the needs of assignments given to them from this chapter.
- Home task must be noted and completed in notebooks and images of this task shall also be submitted to zubair.lcgg@gmail.com by email till **Sunday April 19, 2020** positively.
- Students are instructed to join Google Classroom using the following code:

msqnci4

Encircle the correct option

- Spam is a type of _____
a) virus b) malware c) trojan horse d) error results
- Which of these can replicate it?
a) Trojan horse b) worm c) spybots d) Both a & b
- Pick the odd one out
a) Spam b) Trojan horse c) Worms d) Macro Virus
- Pick the odd one out
a) Spam b) Trojan horse c) Worms d) Macro Virus
- An update of an antivirus program is called as Virus _____
a) Update b) Definition c) Database d) None of these

Fill in the blanks with correct words.

- Malware stands for _____
- _____ replicates itself
- _____, _____, _____ are types of viruses based on targets
- The other name given to Computer viruses is _____
- _____ is a type of Malware, which may carry advertisements.

Write T for the true statement and F for the false one:

- i. You should first read the spam mails and then delete them. _____
- ii. A virus can infect both the software and the hardware of a computer. _____
- iii. Boot viruses are considered more dangerous than program viruses. _____
- iv. The virus definitions need to be updated regularly. _____
- v. A computer virus cannot infect files on write-protected discs. _____

Topics to be studied:

- Computer Viruses
- What a virus can/cant do
- How do viruses spread
- Malware
- Signs of a virus attack
- Virus Definitions



LAWRENCE COLLEGE, MURREE
PREPARATORY SCHOOL

Assignment # 4
Class 7
Computer Science

Name: _____

Sec: _____

House: _____

Instructions:

- All students of Grade 7 will have to read Chapter 3 of their text books thoroughly to meet the needs of assignments given to them from this chapter.
- Home task must be noted and completed in notebooks and images of this task shall also be submitted to zubair.lcgg@gmail.com by email till **Sunday April 19, 2020** positively.
- Students are instructed to join Google Classroom using the following code:

msqnci4

Briefly answer the following questions

i. Define a computer virus.

ii. What a computer virus can do?

iii. What a computer virus cannot do?

iv. Write at-least 03 signs of a virus attack.

v. Write down 03 ways in which a virus can spread.

vi. What do you know about Antivirus software? Why is it important to have antivirus software?

vii. What are the requirements for an effective antivirus?

Topics to be studied:

- | | |
|----------------------------|---------------------------|
| ○ Computer Viruses | ○ Malware |
| ○ What a virus can/cant do | ○ Signs of a virus attack |
| ○ How do viruses spread | ○ Virus Definitions |