ST. LAWRENCE HIGH SCHOOL
A JESUIT CHRISTIAN MINORITY INSTITUTION

ANSWER KEY – 29
TOPIC – NETWORKING

SUBJECT: COMPUTER APPLICATION   **CLASS: XII**
F.M.:15   **DATE: 25.06.2020**

➢ **Choose the correct option:**   **(1X15=15)**

1) Attacks on individual computers can be minimized by using login IDs &:
(a) email   (b) tokens   (c) user name   **(d) passwords**

2) This is a network security system that monitors and controls incoming and outgoing network traffic based on predetermined security rules:
(a) proxy   **(b) firewall**   (c) password   (d) HTTP

3) If any chance the firewall happens to find any hazardous threats it will immediately:
(a) do nothing   (b) let it pass   **(c) block them**   (d) None of these

4) A _____ silently sits on your computer spying over all the works you do with it:
(a) Trojan   (b) web crawler   (c) Search Interfaces   (d) Melissa

5) A computer _____ is a type of computer program that, when executed, replicates itself by modifying other computer programs and inserting its own code:
(a) virus   (b) web crawler   (c) Search Interfaces   (d) Trojan

6) This type of virus infects the master boot record and it is challenging and a complex task to remove this virus and often requires the system to be formatted:
(a) Polymorphic   (b) Resident   (c) Direct Action   **(d) Boot Sector**

7) These type of viruses are difficult to identify with a traditional anti-virus program because they alters their signature pattern whenever it replicates:
(a) Polymorphic   (b) Resident   (c) Direct Action   (d) Boot Sector

8) This type of virus stays attached to the specific type of files that it infects. It does not affect the user experience and system's performance:
(a) Polymorphic   (b) Resident   **(c) Direct Action**   (d) Boot Sector

9) This type of virus deletes all the files that it infects:
(a) Overwrite   (b) Multipartite   (c) Direct Action   (d) Boot Sector

10) This type of virus spreads through multiple ways. It infects both the boot sector and executable files at the same time:
(a) Overwrite   **(b) Multipartite**   (c) Direct Action   (d) Boot Sector

11) These viruses are usually associated with office documents and launch themselves when the document file to which they are attached is opened:
(a) Overwrite   (b) Multipartite   **(c) Macro Action**   (d) Worm

12) These are virus programs designed to infect networks such as the Internet:
(a) Overwrite   (b) Multipartite   (c) Macro Action   **(d) Worm**

13) It is the program responsible for detecting and cleaning a system from viruses:
(a) The Virus Engine
(b) Search Interfaces
(c) Web Crawler
(d) The Virus Information Database

14) This is a database that contains an updated list of known viruses:
(a) The Virus Engine
(b) Search Interfaces
(c) Web Crawler
(d) The Virus Information Database

15) A _____ typically establishes a barrier between a trusted internal network and untrusted external network, such as the Internet:
(a) POP3   (b) FTP   (c) password   **(d) firewall**

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