

Section A
Answer All the Questions

Question 1

[30marks]

Direction: For each question, there are four alternatives: A, B, C and D. Circle the correct answer.

1. Hardware of a computer refers to
 - A Internal component
 - B Physical component
 - C Software component
 - D Google component

2. Which hardware is called the brain of the computer?
 - A Hardware
 - B Central Processing Unit
 - C Software
 - D Control Power Unit

3. An Operating System is a program that helps the user to communicate between the software and _____.
 - A Hardware
 - B Software
 - C Memory
 - D Keyboard

4. System software is a set of _____ needed for a computer to _____.
 - A Instructions, perform
 - B Program, work
 - C Instructions, pause
 - D Program, pause

5. Which of the following software is example of application software?
- A Tiktok
 - B Operating System
 - C Utility
 - D ClipArt
6. On the keyboard, the Left Hand should be positioned on which keys?
- A A, S, D and F
 - B J, K, L and ;
 - C G, L H and I
 - D A, O, P and K
7. Which software helps users to configure, analyze, optimize and maintain the computer?
- A Operating Software
 - B System Software
 - C Utility Software
 - D Application Software
8. To allows users to save and organize their favorite websites for easy access later on, we can
- A Bookmark
 - B Open link
 - C Copy and Paste
 - D Search
9. A shield that protects computer from virus is a
- A spyware virus
 - B software virus
 - C trojan horse virus
 - D anti-virus

10. Word processor, Photoshop, Google chrome are examples of
- A hardware
 - B malware
 - C software
 - D ransomware
11. Data protection is the process of _____
- A sending personal information
 - B Sharing personal information
 - C protecting personal information
 - D exposing personal information
12. Hackers create malware in order to
- A cause damage and cause harm.
 - B make computers perform better.
 - C protect computer systems.
 - D to practice or for fun.
13. Which Operating System most people have on their Computer
- A LINUX
 - B UNIX
 - C IOS
 - D Microsoft Window
14. MS word is developed by
- A Linux
 - C Dell
 - B Mac OS
 - D Microsoft

15. Which of the following key should thumb be placed while typing?

- A A, S, D and F
- B Space Bar
- C J, K, L and
- D A, B, C and D

Section B

[20marks]

Question 2

Direction: Fill in the blanks by choosing the correct words given in the bracket. [5]

1. A hardware which is called the brain of the computer is _____. (*CPU/UPS*)
2. We can _____ to store the web link and online resources for future use.
(*Download/bookmark*)
3. Software that is specifically designed to disrupt, damage, or gain unauthorized access to a computer system is called _____. (*Malware/hardware*)
4. Software that helps users to manage, maintains, and optimizes the health of the computer systems is _____. (*System software/utility software*)
5. Internet safety rules will help you stay _____ when browsing _____. (*Safe, Internet / Safe, YouTube*)

Question 3

Direction: Read the statement carefully and write 'T' for true or 'F' for false against each statement below. [10]

1. All sources and information's in social media are useful. ()
2. Data backup make copies of the important files so we don't lose them if something goes wrong with the computer. ()
3. Malwares are helpful software for devices. ()
4. A program to search information on internet is called a bookmark. ()
5. Application software must be installed in your computer system in order to use it. ()
6. Hardware without software in computer is like a dead machine. ()

7. History bar in Web browser maintains a record of current information. ()
8. Cybercrime is any criminal activity that involves the use of computers and the internet. ()
9. The purpose of using shapes and charts in Microsoft Word is to improve the visual aspect and usefulness of documents. ()
10. The internal hardware that is responsible for internet connection is called a Network Interface Card. ()

Question 4

Direction: Match column A with the appropriate shortcut keys shown in column B [5]

Column A	Column B	Answer
1. Protect your computer from viruses	a. Software	
2. A hardware that keeps computer cool	b. URL	
3. A set of instruction to perform a task	c. MS Word	
4.The address used to access resources on the internet	d. System cooling fan	
5. Add shapes and charts	e. Antivirus	

SECTION C

[10marks]

Question 5

Direction: Answer the following questions

1. Write the full form of the following abbreviation.

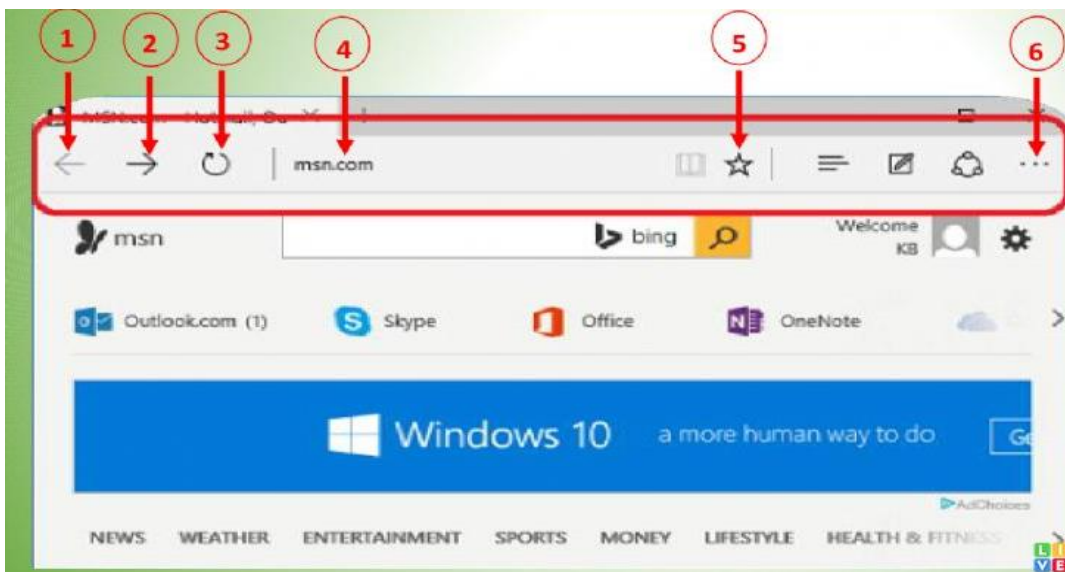
[1]

a. URL: _____

b. WWW: _____

2. Complete the following diagram for the features of web browser.

[3]



1. _____ 2. _____ 3. _____

4. _____ 5. _____ 6. _____

3. What is data protection?

[2]

Ans:

4. *“Internet is called a network because it connects with the world using a special program called web browser”*. Write the name of any two browsers? [2]

Ans: _____

5. *“Cybercrime is any criminal activity that involves the use of computers and the internet”*. How can you protect yourself against cybercrime? Mention any two points. [2]

Ans: _____
