

MINISTRY OF EDUCATION, HERITAGE & ARTS

YEAR 11 COMPUTER STUDIES – Worksheet 5 - 2021

Instruction: Use your activity book to write the answers only.

Strand 1 – Computers and Applications

Multiple Choice Questions – Select the best answer for questions 1 - 3.

(3 marks)

1. A robot which is used by the military to locate and disarm explosive devices is a
 - A. humanoid.
 - B. mobile robot.
 - C. virtual reality.
 - D. industrial robot
2. The feature that provides online assistance for operating system function and procedure is
 - A. pointer.
 - B. menu.
 - C. icon.
 - D. help.
3. Windows 10 is an example of which of the following types of operating systems?
 - A. Network
 - B. Embedded
 - C. Stand-alone
 - D. Utility suites

Short Answer Question

1. Differentiate between CD-R and CD-RW. (2 marks)
2. Describe one use of computer by government ministries. (2 marks)
3. While using the computer, one of the major factors concerned with physical health is electromagnetic fields (EMFs). Define EMFs. (1 mark)
4. Describe one way to reduce exposure to EMF emission (2 marks)
5. Define warm booting. (1 mark)
6. List two ways a user interact with the operating system. (2 marks)

Essay Question – Write an essay of approximate 200 words. **(10 marks)**

Three commonly used application software are word processing, spreadsheet and powerpoint.

With reference to the above statement, discuss:

- their description (3 marks)
- a program that will be used to create them (3 marks)
- a unique feature of the application software (3 marks)