

# MINISTRY OF EDUCATION, HERITAGE & ARTS

## YEAR 11 COMPUTER STUDIES – Worksheet 6 - 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. Reducing the energy consumption of computers and using them in an environmentally sound manner is green
  - A. use.
  - B. design.
  - C. disposal.
  - D. manufacturing.
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

- (a) While using the computer, one of the major factors concerned with physical health is electromagnetic fields (EMFs).
  - (i) Define EMFs. (1mark)
  - (ii) Describe one way to reduce exposure to EMF emission (2 marks)
- (b) Define warm booting. (1 mark)
- (c) List two ways a user interact with the operating system. (2 marks)
- (d) Differentiate between system software and application software in relation to the task they perform. (2 marks)