

UNIVERSITY OF ESWATINI

Faculty of Health Sciences

Department of Environmental Health Science

RE-SIT EXAMINATION

FEBRUARY 2021 Examination

Title of paper: Computing for Health Science
Course code: EHS105
Time allowed: 2 hours
Marks allocation: 100 Marks

Instructions:

- 1) Read the questions and instructions carefully
- 2) Answer any 4 questions
- 3) Each question is weighted 25 marks
- 4) Write neatly and clearly

This paper is not to be opened until the invigilator has granted permission

QUESTION 1

- a) Explain the use of any three (3) computer application software [9 Marks]
- b) What is **Operating System** software? Give 2 examples [4 Marks]
- c) What is the difference between a website and an email? Give an example of an address of a website and an email. [6 Marks]
- d) **True or False:** give reasons **how** it is true **or why** it is false
- The delete key will delete the character on the left of the pointer
 - When text is cut, the original is removed and placed in the new position
 - The Ctrl +home key takes the pointer to the beginning of a sentence.
- [6 Marks]

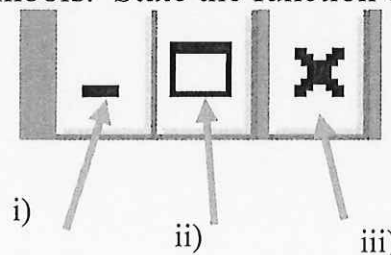
QUESTION 2

- a) When writing a formula one must use the BODMAS rule. Explain BODMAS [5 Marks]
- b) How will you apply the knowledge and skills you have acquired in this course in your studies and at the workplace when you graduate? [10 Marks]
- c) State and explain five (5) functions of a mouse? [10 Marks]

QUESTION 3

- a) State and discuss the six (6) parts of an information system. [18 Marks]

- b) A Window has these 3 symbols. State the function of each.



- c) What is a Window? [6 Marks]
- [1 Mark]

QUESTION 4

How do you type a paragraph with only the first line moved in?

a) When you type a paragraph, you can choose a look for the paragraph.

[3 Marks]

b) **How do you type a paragraph with all the lines moved in from the left?**

document look. You can choose a look for the paragraph.

[3 Marks]

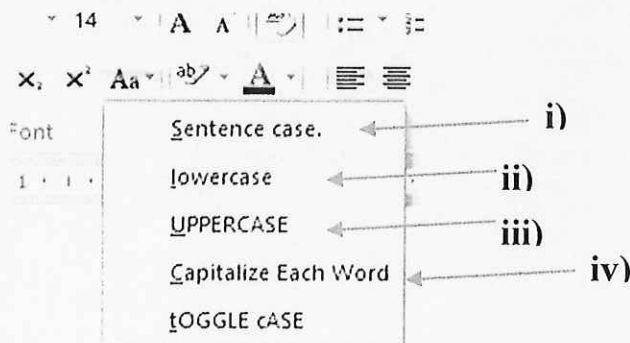
To change the overall look of your document, choose new Theme elements on the Page Layout tab. To change the looks available in the Quick Style gallery,

c)

How do you type a paragraph with all lines moved in from the right?

[3 Marks]

d) The Letter case icon has 5 choices. State the function of each.



[8 Marks]

e) What is the difference between output device and input device? Give examples.

[8 Marks]

QUESTION 5

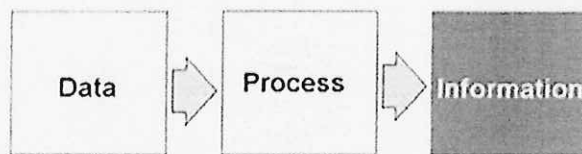
a) What is a computer?

[3 Marks]

b) State and explain 4 types of computers.

[12 Marks]

c) Explain the chain of events below in a computer system



[10 Marks]