Name: ……..…Stream:……signature:……

840/1
Computer Studies
Paper one
Theory
2 hours
2018

SHAMMAH HIGH SCHOOL-LUWEERO

END OF TERM TWO EXAMS -2018

SENIOR TWO **COMPUTER STUDIES**
Paper One

2 Hours

INSTRUCTIONS TO CANDIDATES:

a) This paper is made up of two Sections A and B respectively.
b) Answer all questions in section A and B.
c) Answers in Section A should be written in the table provided below.
d) Use of relevant examples will lead to bonus marks.

1		6		11		16	
2		7		12		17	
3		8		13		18	
4		9		14		19	
5		10		15		20	

FOR EXAMINERS USE ONLY							
MCQ	**21**	**22**	**23**	**24**	**25**	**26**	**TOTAL**

SECTION A: (MARKS)

Questions in this section are compulsory. Write an alternative letter corresponding with your choice in the box on the right of each question.

1. Computers have undergone ..... generations.
   A. four
   B. five
   C. three
   D. two

2. Deleted computer files can be temporarily stored in the .....
   A. Control Panel.
   B. Recycle Bin.
   C. My Computer.
   D. Internet Explorer.

3. Development of the ..... was a breakthrough idea of a modern computer.
   A. ENIAC
   B. Difference Engine
   C. Analytical Engine
   D. Pascaline

4. The best device that can be used to move the cursor on a graphical user interface is a:
   A. Keyboard.
   B. Monitor.
   C. Speaker.
   D. Mouse.

5. ..... Key is the longest on a computer's keyboard.
   A. Enter
   B. Escape
   C. Functional
   D. Space bar

6. ……is the part of the CPU concerned with solving the arithmetic and logical operations
   A. Control unit
   B. Processor chip
   C. Registers
   D. ALU

7. Copy of the work you are working with can be displayed on a .....
   A. System unit.
   B. Keyboard.
   C. Monitor.
   D. Mouse.

8. A ..... is used for power distribution in a computer's system case.
   A. power unit
   B. mother board
   C. wall socket
   D. power cable

9. Which of the following is a form of data?
   A. Letter.
   B. Name.
   C. Sentence.
   D. Paragraph.

10. A ..... computer is the largest in size.
    A. personal
    B. mini
    C. super
    D. mainframe

11. The hardware device used to convert a hardcopy into a softcopy is referred to as…….
    A. Monitor
    B. Printer
    C. Scanner
    D. plotter

12. A copy of work stored in a computer is in form of:
    A. Data
    B. Hard copy
    C. Analogue
    D. Digital

13. Which of the following is NOT an example of a personal computer?

A. Desktop
B. Mainframe
C. Laptop
D. PDA

14. To move a page in order to view hidden work in a document is done by using a:
A. Ruler
B. Tool bar
C. Task bar
D. Scroll bar

15. Which of the following is used to enhance appearance of text?
A. Cut.
B. Footer.
C. Bold.
D. Copy.

16. The following are examples of impact printers except
A. Thermal printer
B. Dot matrix printer
C. Line printer
D. Character printer

17. ..... means all the steps carried out to remove mistakes in a document.
A. Formatting
B. Editing
C. Saving
D. Page setup

18. The following may be allowed in a computer laboratory apart from?
A. Eating and drinking.
B. Note books.
C. Compact disk.
D. Software.

19. RAM stands for?

A. Read And Memory.
B. Random Access Mail.
C. Read Any Mail.
D. Random Access Memory

20. To erase a character to the left of the cursor is done by pressing the ..... key.
A. delete
B. backspace
C. enter
D. capslock

SECTION B: (60 MARKS)

21. (a). What are **computer generations**? (02 marks)

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(b). Mention any **four** features of first generation computers. (04 marks)

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(c). State the **major scientific discovery** in the following generations: (04 marks)

Generation	**Scientific discovery**
Second	.....

Third	.....
Fourth	.....
Fifth	.....

22. (a). State the difference between **analogue** and **digital** computers. (02 marks)

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(b). Write the following abbreviations in full:

(i). **CPU:** ..... (01 mark)

(iii). **ICT:** ..... (01 mark)

(c). Digital computers can be further classified according to size or capacity. State any three classes of computers based on the above characteristic (03 marks)

……..…

……..…

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(d).List any three examples of personal computers commonly used by people today (03 marks)

……..…

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23. (a). Outline any **three** features of a good computer. (03 marks)

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(b). State **four** factors your Dad will consider before buying a computer set. (04 marks)

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(c). Mention **three** basic components that make up a personal computer. (03 marks)

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24. (a). Give **three** ways computers can be grouped. (03 marks)

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(b). Mention **four** ways computers have improved teaching and learning today. (04 marks)

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(c). State **three** dangers of using computers today. (03 marks)

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25. (a). Define the term **application program**. (01 marks)

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(b).(i) Mention **two** features in an electronic word processor. (02 marks)

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(ii). State **any two** examples of documents that can be produced using a word processor. (02 marks)

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(c). State any three advantages and two disadvantages of using a word processor over a typewriter

Advantages (03 marks)

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Disadvantages (02 marks)

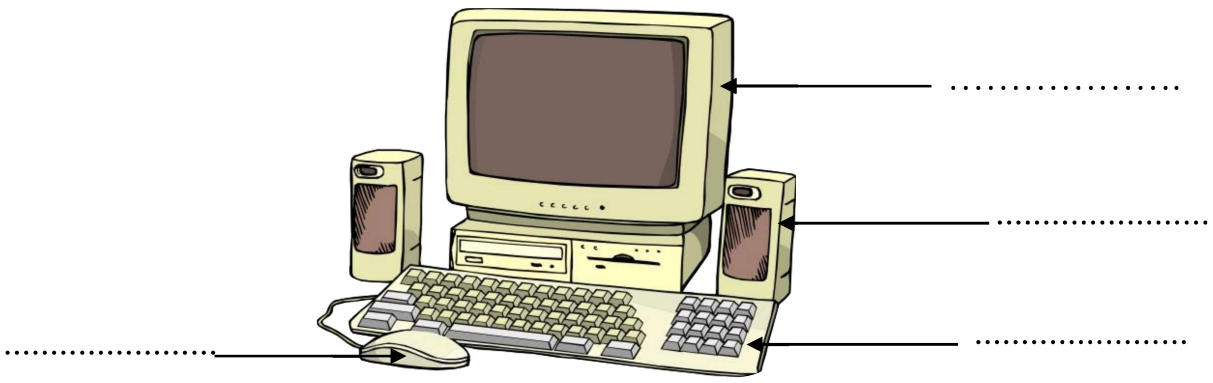
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26. Study the diagram below and answer the questions that follow



(a). Name the parts of the system above (04 marks)

(b). From the above, which device is used to:

(i). move the cursor on the GUI: ..... (01 mark)

(ii). Enter text in the computer: ..... (01 mark)

(iii) Display a softcopy: ..... (01 mark)

(iv). Play sounds from the computer: ..... (01 mark)

(c). Differentiate between computer input and output hardware (02 marks)

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END

Good luck