

S3 Computer studies
Answer all questions
SECTION A

1. An indentation where all lines but the first are indented is called.....
 - A. First line indent
 - B. Hanging indent
 - C. Reverse indent
 - D. Justified indent
2. To apply double spacing you would choose
 - A. Format Paragraph
 - B. Format Tabs
 - C. Page Setup
 - D. Format Font
3. Different typefaces are called.....
 - A. Styles
 - B. Formats
 - C. Templates
 - D. Fonts
4. The heart, or brain of a computer is the.....
 - A. Motherboard
 - B. Central processing unit
 - C. Memory
 - D. Power supply
5. Which of the following is the most ideal application to be used by your class teacher in manipulation of class grades?
 - A. Spreadsheets
 - B. Word processor
 - C. Presentation
 - D. Compiler
6. The Windows Program that allows you to change Windows appearance, customize your mouse and add and configure printers is?
 - A. Windows Manager
 - B. Control Panel
 - C. Windows Setup
 - D. File Manager
7. To indent text in Microsoft Word you would choose.....
 - A. Format Tabs
 - B. Format Paragraph
 - C. Page Setup
 - D. Format Border
8. Which of the following is not an input/output device?
 - A. Printer
 - B. CD-Rom
 - C. Mouse
 - D. Scanner
9. In Word, margins are set with which command?
 - A. Format Paragraph
 - B. Format Font & Style
 - C. Page Setup
 - D. Format –Border

10. To move up or down, or left to right, to see things beyond the edge of a Window you would use the.....
- A. Minimize button
B. Restore button
C. Control box
D. Scroll bars
11. Disks come with a Feature as a measure of guarding against accidental erasing.
- A. Saving
B. Format
C. Default
D. Write protect
12. Which of the following would most commonly be used to format columns of numbers?
- A. Left Tab
B. Decimal Tab
C. Right Tab
D. Numeric Tab
13. The word processing tool that offers similar words or alternatives is called a
- A. Word checker
B. Thesaurus
C. Word checker
D. Spell checker
14. The row of Buttons beneath the Menu Bar is called the.....
- A. Control Bar
B. Tool Bar
C. Command Bar
D. Button Bar
15. A Windows program that allows you to look at your storage devices is.....
- A. Control Panel
B. My Computer
C. Windows Setup
D. Accessories Window
16. The fastest of the following CPU's is
- A. 486
B. 286
C. Pentium
D. Pentium III
17. Computers are electronic devices that accept instructions, process input and produce.....
- A. Information
B. Prewritten programs
C. Data
D. Process cycle.
18. Special files that make a computer start when switched on are called.....
- A. Utility files
B. Command files
C. Hidden files
D. Boot files

19. In spreadsheets, cell reference is

- A. Cell address
- B. Cell formula
- C. Cell block
- D. Cell wrap

20. Which of the following is an interactive computer program that helps users solve problems?

- A. Natural languages
- B. Perception system
- C. Expert systems
- D. Virtual reality

ANSWERS TO SECTION A

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

SECTION B

21. a) Describe briefly the four basic stages of the Machine cycle. [8 marks]

i) _____

ii) _____

iii) _____

iv) _____

b) i) Explain briefly why increasing the main memory may improve the performance (e.g. speed) of a computer system. [2 mark]

ii) What is a memory address?

[2 mark]

iii) How is primary memory different from Secondary memory? Give one example for each of these memory types. [4 marks]

Examples;

Primary memory

[1 mark]

Secondary memory

[1 mark]

22. i) What is computer software?

(02 marks)

ii) Briefly explain the meaning of the following terms related to software. (05 marks)

System software

Operating system

Utilities

.....
.....

Drivers

.....
.....

Program installation

.....
.....

iii) What is the use of the Operating system on a computer? (06 marks)

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.....

23. i) What does 'BIT' stand for? [2 marks]

.....
.....

ii) Explain briefly what a BIT is. [2 marks]

.....
.....

iii) What is a 'Byte'? [2 marks]

.....
.....

iv) How many bytes are there in?

I) One (1) Kilobyte? [2mark]

II) One (1) Megabyte? [2marks]

iii) One (1) Gigabyte? [2marks]

24.24. The following table shows the specifications of three computer systems.

	Computer A	Computer B	Computer C
Processor	Intel Celeron 700 MHz	Intel Pentium 4 1.6 GHz	Intel Pentium III 650 MHz
RAM	128 MB	128 MB	192 MB

i) Which of the computers in the table has the slowest CPU? [2 mark]

ii) Suggest one way to improve the performance of Computer B based on the table above. [2 mark]

iii) A part from RAM and processor speed, name two other factor that determine performance of a personal computer. [4marks]
