



# GATITU SEC. SCHOOL

F. 1

(50mks)

**COMPUTER STUDIES FORM 2 | TERM 3- END TERM EXAMS | 2014 October**

NAME..... ADM..... FORM..... DATE.....

1. Fill the table below:

(3mks)

	Classification of computers	Examples
1	Physical size	.....
2	.....	Analogue and Digital Computers
3	Purpose	.....

i. Which generation of computers used.

(4mks)

a. Integrated circuits (IC)

\_\_\_\_\_

b. Vacuum tubes

\_\_\_\_\_

c. Very Large Scale Integrated (VLSI)

\_\_\_\_\_

d. Transistors

\_\_\_\_\_

2. State two areas where computers are used and how they are used.

(4mks)

1.

\_\_\_\_\_  
 \_\_\_\_\_  
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 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

2.

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3. The operating system can be classified according to interface. Which is an interaction between the user and the computer; State the three examples of these interfaces; (3mks)

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4. A folder is also known as \_\_\_\_\_; what is it used for?

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(2mks)

5. Describe any four functions of the operating system

(4mks)

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10. There are two technologies used to make LCDs; Namely. (2mks)

i. \_\_\_\_\_

ii. \_\_\_\_\_

11. State one advantage of impact printers (1mk)

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12. State two disadvantages of using a magnetic tape (2mk)

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13. Which of these disks can be read and rewritten many times CD-ROM, CD-R, CD-RW (1mk)

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14. State any two ways one can take care of magnetic disks (2mks)

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15. Give two advantages of USB interface cable (2mks)

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