

NAME.....CLASS.....ADM.....

**FORM 1 COMPUTER STUDIES, TERM 1 2023**

**INSTRUCTIONS: ANSWER ALL THE QUESTIONS**

**TIME: 2HOURS**

1. Define the following terms

Computer (2mks)

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Data (2mks)

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Information (2mks)

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Processing (2mks)

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Program (2mks)

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2. State the different physical parts that make up a computer. (4mks)

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3. Why is a mobile phone regarded to be a computer? (5mks)

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4. State and explain 4 characteristics of a computer. (4mks)

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5. State three ways computers are classified. (3mks)

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6. Why the screen is also called monitor? (3mks)

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7. Match the following generations of computers with the technology used to develop them.(4mks)

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|----------------------|--------------------------------------|
| a. First generation  | Very large scale integrated circuits |
| b. Second generation | Thermionic valve (vacuum tubes)      |
| c. Third generation  | Transistors                          |
| d. Fourth generation | Integrated circuits                  |

8. Identify five areas where computers are used. (5mks)

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9. What were the characteristics of the first generation computers? (6mks)



