

## LAIKIPIA EAST TECHNICAL AND VOCATIONAL COLLEGE

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- 1. Outline FOUR factors that should be considered selecting a troubleshooting technique (4 marks)
- 2. List any four types of drive interface technologies.

(4 Marks)

- 3. Explain SIX safety Precautions in assembly. (6marks)
- 4. Computer technicians experience several challenges when carrying out routine maintenance.

  Outline FOUR challenges they could experience. (4 marks)
- 5. Elaborate the differences between duo core and quad core processor types. (4 marks)
- 6. The power supply unit (PSU) in a computer performs several critical functions that are essential for the proper functioning and performance of the system. List FOUR of such functions. (4 marks)
- 7. Highlight four Functions of BIOS during POST (Power on Self-Test) (4 marks)