

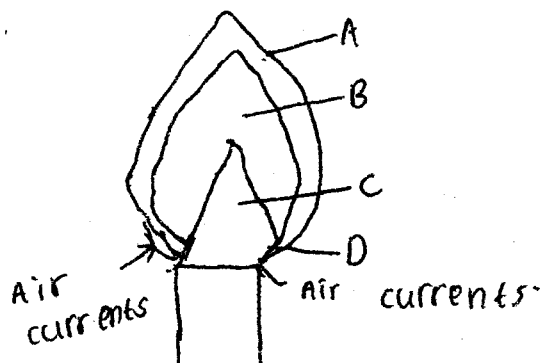
GATTU SECONDARY SCHOOL, P.O. BOX 327 – 01030, GATUNDU.

FORM 1 CHEMISTRY TUNE UP EXAMINATION. TERM 2 2015

NAME: _____ CLASS: _____ ADM: _____

INSTRUCTIONS.

1. Write your name, class, and admission Number in spaces here above.
 2. Answer all the questions in the spaces below each questions.
 3. 30 marks
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1. Define each of the following terms.
 - a) Matter (1mk)
 - b) Conductor (1mks)
 - c) Non Conductor (1mk)
 2. The diagram below represents a type of flame produced by a Bunsen burner.



- A(i) Name the type of flame (1mk)
- ii) Give a reason for your answer (1mk)
- b) State the colour of the parts of the flame. (3mks)
Labelled B, C and D
B _____
C _____
D _____

- c) State one use of this type of flame in the Laboratory. (1mk)
- d) State the functions of each of the following parts of a Bunsen burner.
- i) The color (1mk)
- ii) The chimney (1mk)
- iii) The air hole (1mk)
- 3a) Distinguish between drug and drug abuse (2mks)
- b) Name two commonly abused drugs in Kenya. (2mks)
- 4a) State two apparatus that can be used for measuring time during chemistry experiments. (2mks)
- b) State any three rules that must be observed in a chemistry laboratory. (6mks)

