**CHEMISTRY**

**FORM 1**

**TERM 1 2021**

**MID TERM**

**TIME: 40 MINS**

**NAME ……………………………………………….. ADM …………….. CLASS………….**

1. Define the following terms:
2. Chemistry (2mks)
3. Matter (1mk)
4. Drug abuse (1mk)
5. Name four career opportunities open to a chemist. (4mks)
6. Name three frequently abused drugs. (3mks)
7. Explain why most laboratory apparatus are made of glass. (2mks)
8. Name three apparatus used for measuring volumes. (3mks)
9. Name the function of the following apparatus. (2mks)
10. Conical flask

1. Boiling tube
2. Draw a well labeled diagram of a Bunsen burner. (4mks)
3. Give four differences between a luminous and non-luminous flame. (4mks)

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| **Luminous flame**  | **Non-luminous flame** |
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1. Name two safety rules in the laboratory. (2mks)
2. Define:
3. Sublimation (1mk)
4. Chromatography (1mk)