**DARAJANI BOYS’ HIGH SCHOOL,**

P.O BOX 20-90129, NGWATA

**OPENER CAT, TERM II, 2015**

**FORM 1**

**CHEMISTRY**

**NAME:………………………………………….……... ADM.NO:………...CLASS:………...**

1. a) Define a matter. (1mk)

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b) State the three states of matter and give an example for each. (3mks)

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1. The flow chart below shows the physical changes of matter. Study it and answer the questions that follow.

E

B

A

Gas

Liquid

Solid

F

D

C

Name the processes. (6mks)

A \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

B \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

C \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

D \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

E \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

F \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Differentiate between conductors and non-conductors. (2mks)

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1. Define the terms:-
2. Drug

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1. Drug abuse

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1. a) State five career choice in Chemistry. (5mks)

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b) Why should laboratory chemicals and apparatus be handled with great care? (3mks)

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1. State any four differences between luminous and non-luminous flame. (4mks)

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1. Give four safety precautions (rules) to be observed in the Chemistry Laboratory. (4mks)

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