GATITU DAY MIXED SECONDARY SCHOOL

CHEMISTRY FORM 2 CAT 2

TERM 2 2012 MIDTERM EXAM

1. For each of the following compounds write the chemical formular (5mks)

a. Sodium Carbonate

b. Calcium hydroxide

c. Potassium Oxide

d. Magnesium Sulphate

e. Iron (iii) Chloride

2. Give the three members of the alkaline earth metals family. (3mks)

3. Define the following terms (3mks)

i. Isotope

ii. mass number

iii. Atomic number

4. Give four uses of oxygen gas (4mks)

5. Name three substance that sublime (3mks)

6. Name the elements present in the following compounds (3mks)

i. Sodium bromide

ii. Lead oxide

iii. Magnesium sulphide

7. Give three ways of how to reduce rusting (3mks)

8. Identify the processes (5mks)

R

U

V

W

S

9. Define chromatography (1mk)