

Learner's Name..... Signature.....

School: District:

SESEMAT MUKONO REGION

Uganda Lower Secondary Certificate of Education

Competence Based Curriculum

End of Year Examinations.

SENIOR THREE

CHEMISTRY

Time: 2 hours

INSTRUCTIONS TO LEARNERS:

This paper consists of *Four* Questions.

Attempt *all* questions. Answers should be written on the answer sheets provided.

Diagrams where necessary must be drawn using a sharp pencil.

For Examiner's Use Only				
1	2	3	4	Total Scores

1. John wants to build a permanent house, but lacks adequate information about the proper materials to use during the construction of his house.



As a student of chemistry, give a written advice to John on the suitable materials he can use to construct his house.

2. Lillian was passing near a mango tree on her way home from school when she saw a ripe mango. She picked some stones and threw them at the mango, unfortunately the stone hit the swum of bees and suddenly she was attacked by bees that stung her severely. She sustained a lot of pain and swellings around her body. As a chemistry student explain the causes of the pains and the swellings and suggest ways of reducing the pain and the swellings.
3. Your chemistry teacher has provided your class with turnings or powders of the following elements Magnesium, Copper and Iron. Write an investigation using a scientific method that you can carryout to place the elements in order of reactivity.
4. A farmer in Kamwenge village has a large piece of land on which he planted bananas and millet for commercial purpose. He realized that a lot of bananas were ripening at the same time and therefore rotted before sell, which has led to a lot of losses.



Please advise the farmer on how he can utilize the ripe bananas and the millet to produce a useful product. Indicate the positive and negative effects of the product.

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