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Biology

Practical

Paper 2

July - August 2024

**ADVANCE INSTRUCTIONS**

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UGANDA MUSLIM TEACHERS’ ASSOCIATION

UMTA JOINT MOCK EXAMINATIONS – 2024

UGANDA CERTIFICATE OF EDUCATION

Biology Paper 2

**CONFIDENTIAL**

**Each candidate should be provided with;**

* 50 mls of **sample R** prepared by mixing loam, sand and clay in the ratio of **1:2:1** respectively.
* 50 mls of **sample M** prepared by mixing clay, loam and sand in the ratio of **3:1:1** respectively. Wash the sand in **2M** sodium hydrogen carbonate, dry it before mixing.

**Note**: Use fine white sand used in plastering, the clay must be finely ground, the mixture must be uniform.

* **Specimen H** is a freshly killed intact cockroach.
* 100 mls measuring cylinder
* Funnel
* 2 Plastic beakers
* pH chart
* Steering rod (piece of stick)
* 3 test tubes
* Stop clock
* Access to Unlimited water source

**END**