553/3

Biology

Practical

Paper 3

July - August 2024

**ADVANCE INSTRUCTIONS**

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UGANDA MUSLIM TEACHERS’ ASSOCIATION

UMTA JOINT MOCK EXAMINATIONS – 2024

UGANDA CERTIFICATE OF EDUCATION

Biology Paper 3

**CONFIDENTIAL**

In addition to the reagents and apparatus found in an ordinary Biology Laboratory, each candidate should be provided with:

* Food sample **T** = Egg albumen solution, made by dissolving egg albumen in water
* Substance **L** = 20% Pepsin solution
* Solutions **X** = Distilled water

**Y** = Dilute hydrochloric acid

**Z** = Dilute sodium hydroxide solution

* Thoracic vertebra labelled **A.**
* Cervical vertebra labelled **B.**
* Lumbar vertebra labelled **C.**
* Reagents for food tests.
* Thermometer.
* Plastic Beaker.
* Hot water.
* Access to heat source.
* Four test tubes.
* Test tube holder.
* Hand lens.

**END**