P530/3/ Inst. Sc. BIOLOGY PRACTICAL Instructions Paper 3 August, 2019



UNNASE MOCK EXAMINATIONS

Uganda Advanced Certificate of Education

BIOLOGY PRACTICAL

Paper 3

CONFIDENTIAL

Instructions

Each candidate should be provided with the following.

- 10ml of
 - Solution B which is a 0.03M sucrose solution
 - Solution C which is a 0.04M sucrose solution
 - > Solution D which if a 0.06M sucrose solution
 - Solution E which is a 0.15M sucrose solution
 - Solution F which if a 0.29M sucrose solution
 - Solution A is a 0.015M sucrose solution
- 20ml of solution W which is 2% sucrase enzyme
- 8 test tubes
- a stop clock
- a thermometer
- 250ml plastic beaker
- Access to a heat source
- Specimen A which is a freshly killed toad
- Morning glory flower labeled P
- Bougainvillea flower inflorescence labeled Q
- Banana flower inflorescence labeled R
- Lantana camara/tick berry inflorescence labeled S
- Maize inflorescence labeled T
- A knife