

**KENYAPLEX EXAMS**

**FORM 3**

**JULY/AUGUST 2019**

**BIOLOGY PAPER 3**

**CONFIDENTIAL.**

In addition to general laboratory apparatus, the teacher in charge of Biology should avail the following for each student.

1. Bougainvillea flower
2. - Iodine solution labeled P
- Benedict's solution labeled Q - DCPIP labeled R
- Sodium hydroxide labeled S
- Copper (II) Sulphate labeled T - Solution K

NB: Solution K is prepared by mixing 10g of maize flour, 5ml of pineapple juice in 100ml of distilled water for 10 students. For more than 10 students, use the ratios to prepare solution for your students.

- 4 clean test tubes in a test tube rack
- Dropper
- Source of heat