

**CONFIDENTIAL**

**231/3**

**BIOLOGY**

**PAPER 3**

**PRACTICAL**

**JUNE , 2013**

**2½ HOURS**

**KASSU JOINT EXAMINATION  
Kenya Certificate of Secondary Education**

**CONFIDENTIAL**

**BIOLOGY**

**Paper 3**

**PRACTICAL**

**TIME: 2½ Hours**

A medium sized Irish potato Q.

- 10ml of 5 volume hydrogen peroxide.
- 10ml measuring cylinder.
- Ruler calibrated in centimeters.
- 2 boiling tubes.
- Means of labelling.
- Pestle and mortar.
- Wooden spatula.
- Benedicts solution.
- 5% sodium hydroxide solution.
- 1% copper (II) sulphate solution.
- 250ml beaker.
- 3 test tubes and 3 droppers.
- Means of heating.
- Scalpel