

Each candidate should be provided with;

20cm³ of solution **R** (which is an extract made from pineapple juice by dissolving 10cm³ of it in 100cm³ of water).

25 cm³ of solution **S** (which is 3% sucrose solution).

Specimen **M** (which is a molar tooth).

Specimen **N** (which is a canine tooth).

NB: Specimen **M** and **N** must be from the same animal.

Access to:

Reagents for food tests.

4 Beakers.

Hand lens.

Source of heat.

5 Test tubes.

3 Boiling tubes

Test tube holder.

Test tube rack.

Droppers.

A thermometer.