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BIOLOGY

CONFIDENTIAL

Kenya Certificate of Secondary Education 2012

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CONFIDENTIAL TO ALL SCHOOLS FOR BIOLOGY TEACHERS



INSTRUCTION TO SCHOOLS

The information contained in this paper is to enable the head of the school and the teacher in charge of Biology to make adequate preparations for this year's mock Biology practical examination. **NO ONE ELSE** should have access to this paper or acquire knowledge of its contents. Great care should be taken to ensure that the information contained herein **DOES NOT** reach the candidates either directly or indirectly. The teacher in charge of biology should NOT perform any of the experiment in the same room as the candidates nor make the results of the experiment available to the candidates or give any other information related to the experiment to the candidates.

CONFIDENTIAL INSTRUCTIONS

Each candidate will require;

- Solution labeled P.
- Two test-tubes.
- 10ml measuring cylinder.
- Iodine solution.
- Sodium hydroxide solution.
- Copper II sulphate solution freshly prepared.
- Test –tube rack.

HOW TO PREPARE SOLUTION P.

- Grind /crush dry Omena fish into powder and add starch powder to form a mixture of 3:1(i.e. the Omena powder should be more than starch powder.)
- Dissolve 20g of the mixture in distilled water to form 100ml solution for each candidate.

