

3. Each candidate should be supplied with the following, where 'n' is the candidate's serial number.

(a) 150 cm³ of a solution of HNO₃ in a corked flask or bottle, labelled 'Dn'. These should all be the same containing 5.0 cm³ of concentrated HNO₃ per dm³ of solution.

(b) 150 cm³ of Na₂CO₃ solution in a corked flask or bottle labelled 'En'. These should all be the same containing 3.5 g of the salt per dm³ of solution.

(c) One spatulaful of ammonium trioxocarbonate (IV) in a specimen bottle labelled 'Fn'. This must be the same for all candidates.

4. In all cases, more materials may be issued if necessary.

5. The actual concentrations of the solutions should be stated in the Supervisor's Report Form. The actual concentrations are to be stated in the Report Form.

6. It should be ensured that the materials are distributed in the following order:

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8. If a candidate is unable to complete a set, the materials should not be allotted to another candidate.

9. If the candidates are divided into a number of sets, the serial numbers should be continued through the sets, so that no serial number is repeated.

10. At the beginning of the examination, it should be ensured that the candidates record their serial numbers as well as the index numbers on the front pages of their answer booklets, as they will be marked according to their serial numbers.

Turn over

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William Jerome Harrison



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