



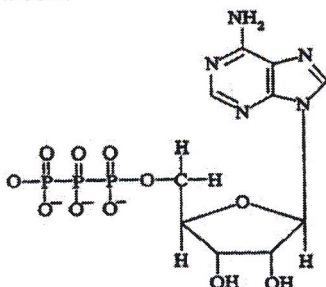
G.C.E (O/L) Support Seminar 2013
Revision Paper
Paper - I
Biology

For the A/L support seminar to be conducted under the supervision of the ministry of Education
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Time 2 hours

- This paper contains 50 multiple choice questions. Each question has five options. Two marks are allocated for each question. Total marks allotted for this paper is 100
- Answer all questions.
- Select the correct or the most appropriate answer (You will be provided an answer sheet at the exam to mark the answers)

- (1) A pyrimidine base common to both DNA and RNA
(1) Adenine (2) Guanine (3) Cytosine (4) Thymine (5) Uracil
- (2) The following diagram shows the structure formula of a molecule important in the metabolic process of a cell.



What is the accurate statement about that molecule.

- (1) It has unstable high energy bonds.
 - (2) This is a biological polymeric molecule.
 - (3) This is a mobile cell and it releases energy freely.
 - (4) It acts as an energy carrier in reactions.
 - (5) This molecule is used in respiration and photosynthesis
- (3) Following are certain characteristics and actions of particular organelles.
- | | |
|---------------------------------|--|
| (a) A small organelle | (c) Important in photorespiration |
| (b) accumulates Ca^{+2} ions. | (d) Formation of spindle during the process of cell division |

