



GRADE 12 LIFE SCIENCES

PRELIMINARY EXAMINATION PAPER 1

SECTION A

QUESTION 1

1.1 Various options are provided as possible answers to the following questions. Choose the correct answer and write only the letter (A to D) next to the question number (1.1.1 to 1.1.9) on your answer paper, for example 1.1.10 D.

1.1.1 Hormone responsible for ovulation?

- A Follicle-stimulating hormone
- B Luteinizing hormone
- C Progesterone
- D Oestrogen

1.1.2 A symptom of dehydration includes

- A confusion

- B frequent urination
- C high blood sugar
- D stunted growth

1.1.3 Responsible for regulation of blood carbon dioxide levels

- A Cerebrum
- B Cerebellum
- C Medulla Oblongata
- D Spinal cord

1.1.4 Jessie has problems with seeing objects further than 5m. A possible reason for this can be:

- A She has cataracts
- B She has myopia
- C She has hyperopia
- D She has astigmatism

1.1.5 Which of the following is responsible for secretion of oestrogen?

- A Ovarian follicle
- B Placenta
- C Adenohypophysis
- D Hypothalamus

1.1.6 Choose the correct order of components in the reflex arc

- A receptor, sensory neuron, motor neuron, effector
- B effector, sensory neuron, motor neuron, receptor
- C receptor, motor neuron, sensory neuron, effector
- D None of the above

1.1.7 Which of the following is NOT a role of the placenta?

- A protection
- B secretion
- C endocrine

Grade 1life Scinces Essay Pnovember

Mark Waldo



Grade 11 Science Essay November:

School Life, 1954 **American Educational Digest**, 1923 *The School Executive*, 1924 **Minnesota Journal of Education**, 1924 **The Incurables** Ry Marcattilio-McCracken, 2023 The Incurables explores the relationship between Progressive social welfare institutions and eugenics which in the mid 1930s justified the sterilization of fifty one juvenile girls from the Girls Industrial School in Beloit Kansas *Demythologizing Language Difference in the Academy* Mark Waldo, 2004-02-04 In this volume Mark Waldo argues that writing across the curriculum WAC programs should be housed in writing centers and explains an innovative approach to enhancing their effectiveness focus WAC on the writing agendas of the disciplines He asserts that WAC operation should reflect an academy characterized by multiple language communities each with contextualized values purposes and forms for writing and no single community's values superior to another's Starting off with an examination of the core issue that WAC should be promoting learning to write in the disciplines instead of writing to learn Waldo proposes housing WAC in comprehensive writing centers independent of any other department using dialogue and inquiry rather than prescriptive techniques in the WAC program's interaction with faculty in other disciplines and phasing out writing assessment that depends on one test measuring the writing abilities of students from all disciplines In the process of making his case Waldo discusses tutor training faculty consultancy and multilayered assessment programs In addition to presenting the theoretical and practical advantages of discipline based WAC programs he also offers clear and compelling evidence from his own institution that supports the success of this approach to writing instruction *Demythologizing Language Difference in the Academy* Establishing Discipline Based Writing Programs will be of interest to writing program and WAC administrators writing center administrators graduate students studying composition and educators and graduate students involved in WAC initiatives research and study *Resources in Education*, 1998 *The English Catalogue of Books [annual]* Sampson Low, 1928 Vols for 1898 1968 include a directory of publishers **School Bulletin** Minneapolis Public Schools, 1960 *Complete Book of Colleges, 2005 Edition* Princeton Review (Firm), 2004-07-20 Up to date information on 1 780 colleges and universities **Competition Science Vision**, 2001-11 Competition Science Vision monthly magazine is published by Pratiyogita Darpan Group in India and is one of the best Science monthly magazines available for medical entrance examination students in India Well qualified professionals of Physics Chemistry Zoology and Botany make contributions to this magazine and craft it with focus on providing complete and to the point study material for aspiring candidates The magazine covers General Knowledge Science and Technology news Interviews of toppers of examinations study material of Physics Chemistry Zoology and Botany with model papers reasoning test questions facts quiz contest general awareness and mental ability test in every monthly issue *Monthly Bulletin* San Francisco (Calif.). Free Public Library, 1900 **The Publishers' Circular and Booksellers' Record**, 1926 **The Bookseller, Newsdealer and Stationer**, 1917 *Competition Science Vision*, 1999-11 Competition Science Vision monthly magazine is published by

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