

PHYSIOLOGY HG

Section A, consisting of short questions, was well answered. The majority of candidates achieved over 40%.

Section B, consisting of short essay questions, was on the whole, not well answered. Questions which required learning and the presentation of facts were better answered than those which required an understanding of basic physiological concepts such as temperature control, negative feedback, chemical co-ordination, nervous co-ordination, homeostasis, impulses, embryology, the menstrual cycle and the formation of urine. Candidates must ensure that they have both a good knowledge and a good understanding of these concepts.

Graphs, tables and diagrams always form part of the examination. The majority of candidates were unable to draw a label the semicircular canal and its contents. All drawings and any associated receptors must be learnt. Candidates must also ensure that they have a good knowledge of how to draw and interpret graphs and tables.

FISIOLOGIE HG

Afdeling A, wat bestaan uit kort vrae, was goed beantwoord. Die meerderheid van die kandidate het meer as 40% behaal.

Afdeling B, wat uit kort opstelvrae bestaan, was in die geheel nie goed beantwoord nie. Vrae wat die leer en aanbieding van feite benodig het, was beter beantwoord as dié wat die begrip van basiese fisiologiese konsepte betref soos: temperatuurkontrolle, negatiewe terugvoer, chemiese koördinasie, sensuweekoördinasie, homeostase, impulse, embriologie, die menstruasiesiklus en die vorming van urine. Kandidate moet verseker dat hulle 'n goeie kennis en 'n goeie begrip van hierdie konsepte dra.

Grafieke, tabelle en diagramme sal altyd deel van die eksamen vorm. Die meerderheid van kandidate was nie daartoe in staat om die halvesirkelvormige kanaal en sy inhoud te teken of te benoem nie. Alle tekeninge en enige geassosieerde reseptore moet geleer word. Kandidate moet ook seker maak dat hulle 'n goeie kennis dra van hoe om grafieke en tabelle te teken en te interpreteer.