



NOVEMBER SUPPLEMENTARY EXAMINATION

PROGRAMME : HUMAN MOVEMENT STUDIES

MODULE NAME : EXERCISE PHYSIOLOGY

MODULE CODE : EXP 1BA1

DATE : DECEMBER 2014

DURATION : 1 HOUR

TOTAL MARKS : 50

EXAMINER : MS L. VAN ROOY

MODERATOR : PROF B. SHAW

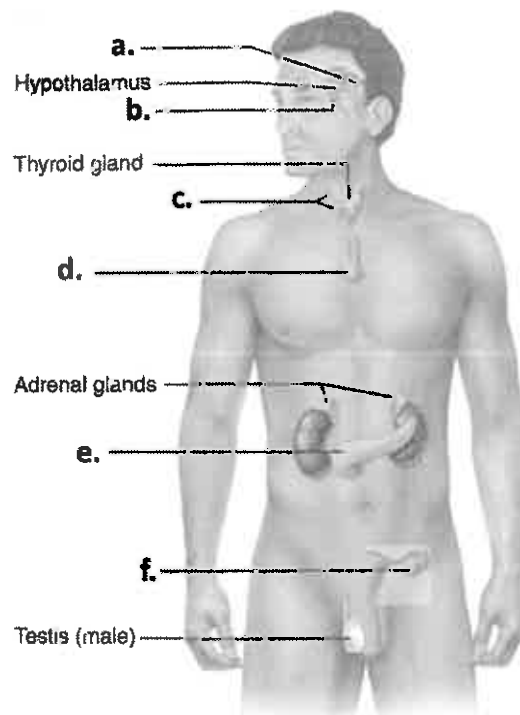
NUMBER OF PAGES : THIS PAPER CONSISTS OF TWO (2) PAGES

INSTRUCTIONS TO CANDIDATES:

MAKE SURE THAT YOU HAVE THE COMPLETE PAPER.

ANSWER ALL THE QUESTIONS.

QUESTION 1



- 1.1. Identify the major endocrine glands labelled a.) to f.) [6]
1.2. List the hormones produced by the organ labelled e.) and discuss their general functions. [4]
[10]

QUESTION 2

Describe the pathway of blood through the kidney in order of flow. [15]

QUESTION 3

Describe the general structure and function of the urinary bladder. [10]

QUESTION 4

List abnormal urinary constituents. [6]

QUESTION 5

Define the following terms:

- 5.1. Hormone [2]
5.2. ADH [3]
5.3. Micturition [2]
5.4. Anuria [2]
[9]

TOTAL: 50