



"Investing in Africa's Future"

COLLEGE OF SOCIAL SCIENCES, THEOLOGY, HUMANITIES AND EDUCATION

HPS 240

PSYCHOLOGICAL TESTS AND MEASUREMENT

NOVEMBER 2018

3 HOURS

MRS C MADZIWA

- 1 Do NOT write your name on the answer sheet
- 2 Use answer sheets provided
- 3 Answer all questions in Section A and any TWO in Section B
- 4 read and understand all questions and instructions before you answer
- 5 Each question carries 20 marks
- 6 Take note of mark distribution in each section
- 7 Begin your answer for each question on a new page
- 8 Credit is given to neat presentation

Section A

Answer all questions

- i) What is item difficulty index (2 marks)
- ii) State 4 settings where psychological tests are used (2 marks)
- iii) Give a brief outline of Galton's contribution to the history of testing (2 marks)
- iv) Describe 4 types of validity (2 marks)
- v) Explain with the aid of an imaginary logical test the 5 stages of test development (2 marks)
- vi) State 4 scales of Sixteen personality inventory (2 marks)
- vii) Write a psychological report on a child with down syndrome where you do assessment by observation (5 marks)
- viii) Briefly outline 2 subtests of the differential aptitude test (1 mark)
- ix) Why are there fewer tests that have been developed in Africa than Europe (2 marks)

Section B

Answer 2 questions

Question 2

- a) Describe in detail the subtests of the Stanford Binet Intelligence test (10 marks)
- b) Write a psychological report after administering the test 10 year old child of average intelligence (10 marks)

Question 3

- a) Outline in detail the Minnesota Multiphasic Personality Inventory test (10 marks)
- b) Imagine you have assessed a client who is moderately depressed and paranoid write a report using above test (10 marks)

Question 4

- a) Explain in detail all the different forms of reliability (10 marks)
- b) Discuss using one subject like English or Mathematics at high school how teachers can make sure that all the different forms of reliability are considered when they set end of term examinations for this subject. (10 marks)

Question 5

Imagine you are administering the an interest test and differential aptitude test to a student who has completed high school who is seeking career guidance; give an outline of the subtests. Write a psychological report on the student (20 marks)