



PAN AFRICA CHRISTIAN UNIVERSITY

**END OF SEMESTER EXAMINATION FOR THE DEGREE OF
BACHELOR OF ARTS IN COUNSELING**

MAY – AUGUST 2017

CAMPUS: ROYSAMBU

DEPARTMENT: PSYCHOLOGY

COURSE CODE: COU4223

COURSE TITLE: PSYCHOLOGICAL TESTING AND MEASUREMENT

EXAM DATE: THURSDAY 27th JULY 2017

TIME: 1.30PM-3.30PM

INSTRUCTIONS

- Read all questions carefully before attempting.
- Write your **student number** on the answer booklet provided.
- This examination script consists of **Five (5)** questions.
- Answer Question ONE and any other TWO questions

Question 1: COMPULSORY

- a) Define the following terms; (4mks)
- i) Test
 - ii) Psychometrics
- b) With, examples explain any four duties of an examiner before a test. (8mks)
- c) Differentiate between the following terms:
- i) Norm -referenced test. (4mks)
 - ii) Criterion-referenced test (4mks)
- d) Explain Howard Gardner's eight specific intelligences (8mks)

Question 2

- a) Describe the following aspects of validity. (12mks)
- i) Face validity
 - ii) Content related validity
 - iii) Construct validity
- b) Explain any four factors that can threaten the validity of a test. (8mks)

Question 3

- a) Identify the factors considered in evaluating the thematic Appreciation test(TAT) (6mks)
- b) Outline two reasons why it is difficult to establish validity of the TAT (2mks)
- c) Briefly describe Rorschach inkblot administration and scoring (6mks)
- d) Explain any three criticisms of the Rorschach personality tests. (6mks)

Question 4

- a) Discuss Binet's principles of test construction of intelligence under the following heading. (10mks)
- i) Age differentiation
 - ii) General mental ability
- b) Illustrate the influence of genetics and environment on the development of individual's intelligence. (6mks)
- c) Outline any four main ethical concerns in testing intelligence of children in Kenya (4mks)

Question 5

- a) Describe two frequent types of disorders that will require neuropsychological testing (8mks)
- b) Discuss three factors considered in choosing psychometric tests (6mks)
- c) Illustrate any three assumptions of psychological and measurement (6mks)