

NATIONAL OPEN UNIVERSITY OF NIGERIA 14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS MARCH/APRIL 2016 EXAMINATION SCHOOL OF EDUCATION

COURSE CODE: EGC809

COURSE TITLE: PSYCHOLOGICAL TESTING

TIME ALLOWED: 2HOURS

Instructions: Answer questions One (1) and any other two

questions.

1 a. Write short notes on the following:

i. Speed tests

- ii. Paper and Pencil tests
- iii. Language tests
- iv. Standardized tests
- v. Teacher-made tests
- 1 b. In a tabular form, identify five (5) limitations of personality tests in a colum while on the other colum suggest five (5) ways of overcoming the identified limitations of personality tests?
- 2 a. Discuss the distinctions among test, psychological test and psychological assessment?
- 2 b. Identify and discuss five (5) strong conditions that influence counsellor's actions toward the use of psychological tests in diagnosing client challenges? (15 marks)
- 3. A psychological test with 0.999 stable alpha value designed for identifying client's emotional types was adopted by a counsellor and in the process of trial testing the test before use; the counsellor obtained a 0.411 stable alpha value. With your experience in psychological testing identify and discuss five (5) factors that may be responsible for this variation? (20 marks)
- 4. As a counsellor newly posted to a new school you are asked by the school authority to assist in identifying the best out of 120 students that should be recommended to Physics class. After administration of an intelligence test you had 40 highest scoring students in upper group, 40 lowest scoring students in lower group, 21 students from the upper group

that got the testing items correct and 19 students from the lower group that got the items correct.

- i. Write out the formula that you will use to calculate the difficulty index of the test administered?
- ii. Write out the interpretation of the formula?
- iii. Use the formula to calculate the difficulty index of the test? (20 marks)