



NATIONAL OPEN UNIVERSITY OF NIGERIA
14-16 AHMADU BELLO WAY, VICTORIA ISLAND LAGOS
SCHOOL OF EDUCATION
SEPTEMBER/OCTOBER 2015 EXAMINATION

COURSE CODE: EGC 809

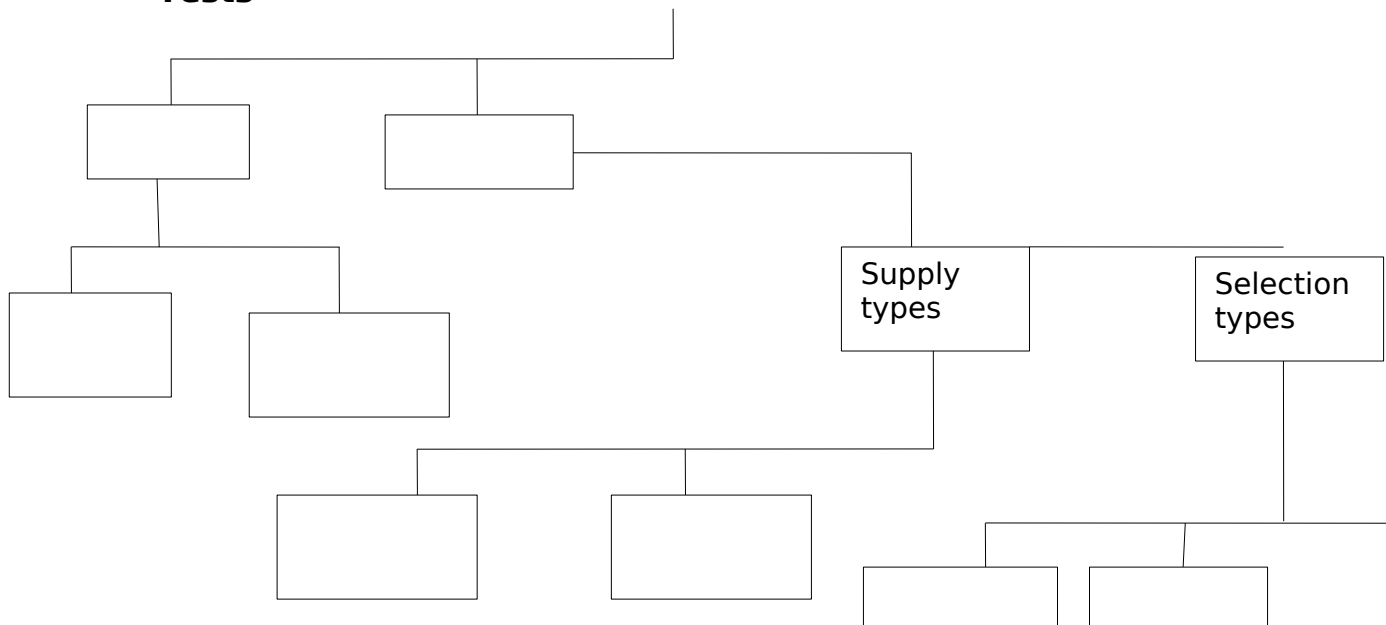
COURSE TITLE: PSYCHOLOGICAL TESTING

TIME ALLOWED: 2 AND ½ HOURS

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

1 a. The table below is a schematic representation of Essay and Objective tests. Supply the missing information by replicating the diagram in your answer?

Tests



(8 marks)

1 b. Write short notes on the following:

- i. Paper and Pencil tests
- ii. Speed tests
- iii. Individual tests
- iv. Language tests
- v. Standardized tests
- vi. Teacher-made tests (12 marks).

1 c. In a tabular form, identify five (5) limitations of personality tests and on the other side of the table suggest five (5) ways of overcoming the identified limitations.(10 marks)

2 a. i. What is a test? (2 marks)

ii. Discuss the distinctions between psychological test and psychological assessment (3 marks)

2 b. Identify and discuss five (5) major conditions that influences 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 the 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 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?

iv. What is the difficulty index of the test? (20 marks)