MASENO UNIVERSITY

UNIVERSITY EXAMINATIONS 2013/2014

FIRST YEAR FIRST SEMESTER EXAMINATIONS FOR THE DEGREE OF MASTER OF ARTS IN COUNSELLING PSYCHOLOGY

(CITY CAMPUS)

CPY 804: PSYCHOLOGICAL ASSESSMENT

Date: 28th July, 2014   Time: 8.30 – 11.30 a.m.

INSTRUCTIONS:

* **Answer ANY THREE questions.**

CPY 804: PSYCHOLOGICAL ASSESSMENT

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ANSWER ANY THREE QUESTIONS

1. a) Discuss the relevance of psychological assessment to a counselor (6mks)
   b) Describe the procedures involved in the standardization of an attitude test (14mks)

2. a) Discuss five factors you would have to consider when selecting a psychological assessment devise (5mks)
   b) Explain five ways of respecting the rights and dignity of participants in psychological testing (10mks)
   c) Distinguish between variable error of measurement and standard error of measurement (5mks)

3. a) Describe in detail the procedures involved in developing a psychological test for screening (12mks)
   b) Describe the similarities between the test retest method and the equivalent forms method of estimating test reliability (8mks)

4. a) Discuss any five factors that are likely to affect the objectivity of a psychological assessment tool (10mks)
   b) Describe the Rorschach Inkblot Test as a projective technique in personality assessment (10mks)

5. a) In a test retest procedure, the following data was obtained in he two administrations of a test:

Subject	Score on first administration (X_1)	Score on second administration (X_2)
1	11	9
2	9	10
3	10	10
4	7	8
5	8	6

Use the correlation coefficient formular provided below to compute the coefficient of stability (15mks)

$$\sqrt{X_1 X_2} = \frac{N\sum X_1 X_2 - (\sum X_1)(\sum X_2)}{\sqrt{[N\sum X_1^2 - (\sum X_1)^2][N\sum X_2^2 - (\sum X_2)^2]}}$$

b) Explain five reasons why it is important to conduct a pilot study (5mks)

6. a) Briefly describe the five dimensions of the Diagnostic and Statistical Manual of Mental Disorders (DSM IV) (10mks)

b) The following data wasobtained in repeated administrations of a test :

$$X = 9, 11, 10, 12, 8$$

Use the standard error measurement formular provided below to compute the coefficient of stability (10mks)

$$\sqrt{\frac{\sum (X - X)2}{N}}$$