

OBAFEMI AWOLOWO UNIVERSITY, ILE-IFE
FACULTY OF EDUCATION
DEPARTMENT OF EDUCATIONAL FOUNDATIONS AND COUSSELLING
2008/2009 M.A/M.Ed. Degree Harmattan Semester Examinations

EFC 681: INTRODUCTION TO TEST THEORIES

Instruction: Answer all Questions

Time Allowed: 3 Hours

1. Explain the theory of reliability in the context of Classical test theory. Use examples to illustrate your points.
2. The Rasch Model has objective measurement as its goal.
 - a. What are the basic propositions of the Rasch Model?
 - b. Describe the operation of the Rasch Model.
 - c. Mention 5 advantages of the Rasch Model over the conventional method of item analysis.
 - d. What are the limitations of the Rasch Model?
 - e. How can the Rasch Model be applied in Continuous Assessment?
3. The development of personality test using self-report inventories is fraught with limitations.
 - a. Discuss the nature of these limitations.
 - b. How can the accuracy of self report inventories be improved?
- 4a. What are the basic assumptions of IRT?
- b. In what ways is the IRT different from Classical test theory?
- c. Mention 3 applications of the IRT.