

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**EXAMINATION FOR THE AWARD OF POST GRADUATE DIPLOMA IN
EDUCATION**

PGDE 741: EDUCATIONAL PSYCHOLOGY

STREAMS: PGDE LIBII (PART TIME)

TIME: 3 HOURS

DAY/DATE: TUESDAY 07/08/2018

8.30 A.M. – 11.30 A.M.

INSTRUCTIONS:

- **Question ONE is compulsory then answer any other TWO questions.**

QUESTION ONE (30 MARKS)

- (a) Describe the relationship between education and psychology. (4 marks)
- (b) Differentiate the following
- (i) Learning and maturation
 - (ii) Classical conditioning and operant conditioning. (6 marks)
- (c) Teachers need to be aware of certain principles that can be applied to the process of learning in order to make learners learn most effectively. Describe five of these principles. (10 marks)
- (d) Evaluate critically the importance of the knowledge of educational psychology to a teacher. (10 marks)

QUESTION TWO (15 MARKS)

- (a) Using a model, describe the three types of memory. (6 marks)
- (b) Evaluate critically three approaches to forgetting in relation to a learning environment. (9 marks)

QUESTION THREE (15 MARKS)

- (a) Describe Jean Piaget four stages of cognitive learning. (8 marks)
- (b) How can teachers apply, cognitive theory of learning in a classroom set up. (4 marks)
- (c) Teachers may prefer to use reinforcement instead of punishment in enhancing behaviour change among learners. Take your position in this argument. (3 marks)

QUESTION FOUR (15 MARKS)

- (a) As a teacher, discuss ways you can use to motivate learners in a classroom setting. (8 marks)
 - (b) It is important that what is relevant to the learners in the classroom can be applied outside the classroom setting. In relation to this statement, explain ways a teacher can use to facilitate master of learning. (7 marks)
-