

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATION

**RESIT/SUPPLEMENTARY / SPECIAL EXAMINATIONS EXAMINATION FOR THE
AWARD OF DEGREE IN BACHELOR OF**

EPSC 221: PSYCHOLOGY OF LEARNING

STREAMS:

TIME: 2 HOURS

DAY/DATE: MONDAY 3/5/2021

11.30 A.M - 1.30 P.M.

INSTRUCTIONS:

(i) Answer question one and any other two questions

(ii) Do not write anything in this question paper

1. (a) Differentiate the following terminologies as used in psychology of learning
 - i. fluid and crystallized intelligence (4 marks)
 - ii. classical and operant conditioning (4 marks)
 - iii. conditioned stimulus and conditioned response (4 marks)
 - iv. stimulus generalization and stimulus response (4marks)
 - v. Ratio scheduled reinforcement and interval scheduled reinforcement (4 marks)
 - (b) Explain how you would carefully use punishment as a discipline master to avoid its negative effect on learners (10 marks)
 - (c) Discuss how you would use cognitive therapy to confront and dispute irrational beliefs of your students in a form three class (10 marks)
2. a) Discuss five things you would use to assess if your form one students have a good memory (10 marks)

b) Explain any five factors that would make your form four students forget what they have learned in their four year course (10 marks)

c) Suggest five ways you would use to help your students improve their memory (10 marks)

3. a) Discuss how you would help your student learn to transfer learning as in your subject (10 marks)

b) Define transfer of learning and show three types of this transfer (10 marks)

c) Explain how you would use classical conditioning to help change your students' attitude (10 marks)

4. a) Explain how you would use principles of learning as a teacher to make your student learning effective (16 marks)

b) Discuss the various factors that may affect learners' learning in your form two class (14 marks)

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