

CHUKA



UNIVERSITY

**UNIVERSITY EXAMINATIONS  
THARAKA CAMPUS**

**EXAMINATION FOR THE AWARD OF DEGREE OF BACHELOR OF EDUCATION  
(ART)**

**EPSC 223: PSYCHOLOGY OF LEARNING**

**STREAMS:**

**TIME: 2 HOURS**

**DAY/DATE: WEDNESDAY 4/12/2019**

**11.30 A.M – 1.30 P.M**

**INSTRUCTIONS**

**Answer question one and any other two**

**Do not write anything on this question paper**

1. (a) Explain the term learning. [3 marks]
  - (b) Explain the following concepts ;
    - (i) Punishment [2 marks]
    - (ii) Spontaneous recovery [2 marks]
    - (iii) Extinction [2 marks]
    - (iv) Stimulus generalization [2 marks]
    - (v) Forgetting [2 marks]
  - (c) Distinguish between short term and long term memory. [4 marks]
  - (d) Discuss how a classroom teacher can go about to improve memory among the learners. [5 marks]
  - (e) Explain four (4) factors that affect learning. [8 marks]
2. (a) Discuss the concept of transfer of learning and how a teacher can use it for effective classroom teaching and learning process. [10 marks]
  - (b) Discuss five (5) factors that a teacher must consider to achieve permanent meaningful learning in the classroom. [10 marks]

3. (a) Explain five (5) strategies a classroom teacher can use to improve memory among the students. [10 marks]
- (b) Explain five (5) factors that influence memory. [10 marks]
4. (a) Discuss operant conditioning theory of learning and its classroom application. [12 marks]
- (b) Explain why punishment is not an effective way of managing behaviour. [8 marks]
5. (a) Explain Thorndike's four (4) basic laws of learning according to multiple response theory. [8 marks]
- (b) Discuss the basic principles of social learning theory by Albert Bandura and its classroom application. [12 marks]
-