



KISII UNIVERSITY
UNIVERSITY EXAMINATIONS
SECOND YEAR EXAMINATION FOR THE AWARD OF THE
DEGREE OF BACHELOR OF EDUCATION ARTS/SCIENCE
SECOND SEMESTER, 2021/2022
(JUNE - SEPTEMBER, 2022)

EPSC 223: PSYCHOLOGY OF LEARNING

STREAM: Y2 S2

TIME: 2 HOURS

DAY: THURSDAY, 9:00 – 11:00 A.M.

DATE: 15/09/2022

INSTRUCTIONS

- 1. Do not write anything on this question paper.***
- 2. Answer Question ONE [Compulsory] and any other TWO Questions.***

QUESTION ONE (30 MARKS)

- 1a) Explain the meaning of the following terms
- Declarative memory (2 marks)
 - Insightful learning (2marks)
 - Secondary reinforcement (2marks)
 - Sustained attention (2 marks)
- b) Explain two implications of variable ratio schedule of partial reinforcement (4marks)
- c) Discuss four attributes of individual differences that affect learning process (4marks)
- d) Explain four characteristics of investigative learning (4 marks)
- e) Discuss four ways by which intrinsic motivation can be enhanced in a learning situation (4marks)
- f) Explain four learner characteristics that affect learning process (4 marks)

QUESTION TWO

- a) Explain four significances of the process of learning (4 marks)

- b) Explain four reasons for reinforcement in learning (8 marks)
- c) Discuss four alternative measures to punishment in the learning environment (8 marks)

QUESTION THREE

- a)
 - i) Explain the four basic ideas in behaviorism theory of learning (4marks)
 - ii) Explain four basic ideas in Constructivism theory of learning (4marks)
- b) Discuss four conditions necessary effective transfer of knowledge (8marks)
- c) Identify four barriers to transfer of knowledge (4marks)

QUESTION FOUR

- a) Explain two differences between classical and Operant conditioning (4marks)
- b) Explain the four key elements in classical conditioning (8marks)
- c) Describe four benefits of classical conditioning in learning (8marks)

QUESTION FIVE

- a) Explain four indicators of learners with learning disabilities (8 marks)
- b) Discuss four intervention measures for learners with learning disabilities (8 marks)
- c) Using behavioral theory suggest four ways of helping learners with disability (4marks)