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MAASAI MARA UNIVERSITY

**REGULAR UNIVERSITY EXAMINATIONS 2015/2016 ACADEMIC YEAR**

**SECOND YEAR FIRST SEMESTER**

**SCHOOL OF EDUCATION**

**BACHELOR OF EDUCATION (ECDE)**

**COURSE CODE: ECDE 224**

**COURSE TITLE: PSYCHOLOGY OF LEARNING**

**DATE: 11TH  MAY 2016 TIME: 11.00AM-1.00PM**

**INSTRUCTIONS TO CANDIDATE**

Section A is Compulsory, Attempt any other 2 (TWO) questions in Section B

***This paper consists of 3 printed pages. Please turn over.***

**SECTION A**

1a). Define the term “Motivation” and give a valid example. **(1 mk)**

 b). Briefly describe the following terms that are emphasized in the cognitive theory of learning. **(6 mks)**

 i). Attention

 ii).Classification

 iii). Memory

 iv).Expectation

 v). thinking **(6 mks)**

 vi). Remembering

e).i) Draw and label the Maslow’s hierarchy of needs. **(6mks)**

 ii).Describe the following types of reinforcements in relation to learning

1. continuous reinforcement
2. Partial or intermittent reinforcement
3. Fixed ratio schedule **(6mks)**

iii).What are the implications of decay theory in relation to learning.

 **(5 mks)**

**SECTION B**

2.a). Distinguish between the following principles as used in Pavlov’s

 classical conditioning theory (**6 mks)**

 i). Generalization

 ii).Discrimination

 iii). Extinction

b). Describe the implication of operant conditioning theory in a

 classroom situation **(6mks)**

c) Outline the strategies that can be carried out by teachers in an attempt to increase retention among pre-school children or students.  **(4mks)**

d) Explain strategies that teachers can use to achieve effective praise in children. **(4mks)**

3a). According to Bandura’s social learning theory, behaviour is caused by several factors, other than external motivation. Discuss the following factors as explained by Bandura **(10 mks)**

1. Environmental factors
2. personal factors
3. behavior

b). Social learning theory by Bandura has four main characteristics. Explain each of the four characteristic in relation to learning. **(10 mks)**

4a).Outline the five characteristics of effective punishment **(5 mks)**

b) How can teachers increase retention of “content” among pre- school children or among students?  **(5 mks)**

 c).Name some of the sources of motivation in learning. **(5mks)**

 d). How can teachers encourage intrinsic motivation among children?

 **(5 mks)**

 5a).Using valid examples, discuss how, as a teacher you can enhance and

 sustain attention among children **(6mks)**

 b). Bandura emphasized that learning can be categorized into “enactive

 and vicarious”. Explain. **(6mks)**

c) Outline the guidelines for teachers in learning. **(4Mks)**

b).Using a diagram, explain the stages in information processing theory

 **(4mks)**

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