



KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2015/2016

DIGITAL SCHOOL OF VIRTUAL AND OPEN LEARNING

FIRST SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF
EDUCATION

EPS 100: INTRODUCTION TO PSYCHOLOGY

DATE: Sunday 20th December 2015

TIME: 4.30p.m -6.30p.m

INSTRUCTIONS:

This paper has two sections, A and B. Question ONE in section A is compulsory. Answer any other two questions from section B.

SECTION A

QUESTION ONE (COMPULSORY) (30 MARKS)

Attempt all the questions in this section

- a) Identify any three branches of psychology. [3marks]
- b) Structuralism proposed introspection as a method of studying human behaviour. Outline any three limitations of this method. [3marks]
- c) Naturalistic observation is a main technique used in psychology to collect data; explain four weaknesses of using this method. [4marks]
- d) Using appropriate examples, distinguish between the following terms:
 - i) Phenotype and genotype
 - ii) Sensation and perception
 - iii) Neurosis and psychosis [6marks]
- e) Discuss three characteristics of abnormal behavior. [6marks]
- f) Why is psychology considered a science? Give four reasons. [8marks]

SECTION B

Answer any Two questions. Each question carries 20 marks

QUESTION TWO

- a) Define absolute threshold. [2marks]
- b) Why is perception important to human beings?. Give three reasons. [6marks]
- c) Describe the factors that affect human perception. [12marks]

QUESTION THREE

- a) Define learning. [2marks]
- b) Using appropriate examples, explain how a teacher can apply the principles of classical conditioning to enhance learning. [8marks]
- c) Discuss any five factors that affect learning. [10marks]

QUESTION FOUR

- a) What is intelligence? [2marks]
- b) Explain nature and nurture as determinants of intelligence. [4marks]
- c) Discuss any five teratogenic effects that may cause mental retardation. [10marks]
- d) Explain how a teacher can apply Abraham Maslow's first Two levels of hierarchy of needs in a learning situation. [4marks]

QUESTION FIVE

- a) Define frustration. [2marks]
- b) Using appropriate examples, explain four anxiety disorders. [8marks]
- c) Explain any five long term defense mechanisms used by people to cope with frustration. [10marks]