



KENYATTA UNIVERSITY
UNIVERSITY EXAMINATIONS 2007/2008
INSTITUTE OF OPEN LEARNING
EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION

PSE 116: INTRODUCTION TO PSYCHOLOGY OF CHILDREN WITH
HEARING IMPAIRMENT

DATE: Tuesday 8th January 2008

TIME: 10.30am – 12.30pm

INSTRUCTIONS

This paper has TWO sections. Answer ALL questions on SECTION ONE and any TWO in SECTION TWO. It is allocated 70 marks

Section ONE (30 marks)

1. Explain the following:
 - (a) Conductive hearing loss. [2 marks]
 - (b) Hard of hearing [2 marks]
 - (c) Congenital deafness [2 marks]
 - (d) Rhesus factor [2 marks]
 - (e) Otosclerosis [2 marks]

2. Explain the functions of the following:
 - (a) Inner ear [2 marks]
 - (b) Auditory nerve [2 marks]
 - (c) Eustachion tube [2 marks]
 - (d) Middle ear [2 marks]
 - (e) Wernicke's area [2 marks]

3. Explain how hearing impairment affects motor ability of some children with hearing loss. [4 marks]

4. Highlight any three infections which may be infectious to the foetus as to cause hearing impairment. [6 marks]

Section TWO (40 marks)

5. Explain educational implications and the type of hearing loss for a learner who has the following average hearing loss.
Right Ear = 35 dB; Left Ear = 40 dB. [20 marks]
6. Describe any two factors which may have adverse effects to children with hearing impairment. [20 marks]
7. Explain how sound is transmitted from the outer ear up to the auditory nerve. [20 marks]
8. Given an account of any two informal tests of hearing. [20 marks]

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