



KENYATTA UNIVERSITY

INSTITUTIONAL BASED PROGRAMMES (IBP)

UNIVERSITY EXAMINATIONS 2007/2008

EXAMINATION FOR THE DEGREE OF BACHELOR OF SCIENCE

SPE 202: MOTOR LEARNING AND DEVELOPMENT

DATE: Thursday, 28th August, 2008

TIME: 2.00 p.m. – 4.00 p.m.

INSTRUCTIONS:

Answer any **THREE** questions.

1. Differentiate between:

- a) growth and development
- b) mature and immature motor pattern
- c) fundamental and complex skills
- d) phenotype and genotype
- e) fine and gross motor skills
- f) closed and open motor skills

4 marks each = 24 marks

2. Explain the physiological changes that occur during the adulthood stage and show how these changes affect motor skill performance. (24 marks)

3. a) Differentiate between boys and girls motor skill abilities during the adolescent Stage. (12 marks)

b) How can a teacher use this information to design suitable sports activities for boys and girls. (12 marks)

4. Explain safety measures a PE teacher can put in place to ensure learners at different developmental stage participate in physical activities without harm.
(24 marks)
5. Elaborate on the reasons for including basic skills games in the physical education programmes for children in the lower primary classes.
(24 marks)
