



KENYA METHODIST UNIVERSITY

END OF 3RD TRIMESTER 2008 EXAMINATIONS

FACULTY : HEALTH SCIENCES
DEPARTMENT : NURSING
UNIT CODE : HSCI 107
UNIT TITLE : HUMAN ANATOMY (III)
TIME : 2 HOURS

Instructions:

Question 1

- a) With aid of a diagram, illustrate the anatomy of the male reproductive system. (15 mks)
- b) Describe the role of various tissues illustrated in (a) above. (10 mks)

Question 2

- a) Discuss the menstrual cycle. (15 mks)
- b) List the effects of estrogens on female body. (10 mks)

Question 3

- a) With aid of a diagram, discuss the anatomy of the mammary gland. (15 mks)
- b) Discuss the physiology of the mammary gland. (10 mks)

Question 4

- a) Using a diagram illustrate the structure of spermatozoon. (10 mks)
- b) Draw and describe the trilaminar embryonic germ disc. (10 mks)
- c) Describe a morula. (5 mks)