UNIVERSITY OF SWAZILAND

DEPARTMENT OF EDUCATIONAL FOUNDATIONS AND MANAGEMENT

FINAL EXAMINATION 2007/2008

TITLE OF PAPER: DEVELOPMENTAL AND EDUCATIONAL PSYCHOLOGY

COURSE CODE : EDF 100 Paper 1

TIME ALLOWED: THREE [3] HOURS

INSTRUCTIONS: 1. This paper has three sections.

2. For Section A, answer all questions and mark your answers on the answer sheet provided.

3. Answer all questions in Section B, and write your answers in the answer booklet provided.

4. Choose <u>two</u> questions in Section C, and write your answers in the answer booklet provided.

THIS QUESTION PAPER SHOULD NOT BE OPENED UNTIL PERMISSION HAS BEEN GRANTED BY THE INVIGILATOR

SECTION A

Instructions

Answer all questions in this section. Each question carries 1 mark. Use the answer sheet provided to write your answers.

- 1. The changes that occur in human beings between conception and death are referred to as:
 - A. maturation
 - B. development
 - C. growth
 - D. cognitive development
- 2. As children begin to use symbols words and pictures, they continue to develop, expand and integrate their cognitive structures. According to Piaget, what is this period?
 - A. Sensorimotor period
 - B. Concrete operational period
 - C. Pre operational period
 - D. Formal operational period
- 3. Which of the following statements best describes how children develop? They proceed through the developmental stages in
 - A. different orders, but not at the same rate
 - B. in the same order and at the same rate.
 - C. different order but the same rate.
 - D. in the same order but at different rate.
- 4. Developmental psychology is the study of
 - A. age related changes in behavior
 - B. children as they grow
 - C. educational psychology
 - D. social, emotional and physical changes
- 5. If the general pattern of growth starts with the head, this is known as
 - A. elongation
 - B. proximodistal.
 - C. cephalocaudal
 - D. triangulation

- 6. If growth starts inwards and then spread outwards, this is known as
 - A. elongation
 - B. proximodistal.
 - C. cephalocaudal
 - D. triangulation
- 7. After conception and before birth, the human being goes through three Developmental stages in the following order:
 - A. zygote, foetus, embryo
 - B. embryo, foetus, zygote
 - C. zygote, embryo, foetus
 - D. foetus, embryo, zygote
- 8. Men and Women have
 - A. 32 pairs of chromosomes
 - B. 33 pairs of chromosomes
 - C. 22 pairs of chromosomes
 - D. 23 pairs of chromosomes
- 9. The first of the prenatal stages of human growth is
 - A. Embryo
 - B. Foetus
 - C. Zygote
 - D. Infant
- 10. Sitting, crawling, walking, stooping, grasping and climbing all take place during
 - A. Early childhood
 - B. Infancy
 - C. Playing
 - D. Late childhood
- 11. According to Piaget, accommodation is when the child
 - A. becomes more tolerant of adult suggestions and opinions.
 - B. perceives new experiences in terms of existing knowledge.
 - C. modifies his pre existing knowledge to fit to new experience.
 - D. adapts to new environment or situation.
- 12. Assimilation on the other hand refers to a situation where
 - A. The child becomes more tolerant of adult suggestions and opinions
 - B. The child perceives new experiences in terms of existing knowledge
 - C. The child modifies his pre existing knowledge to fit to new experience.
 - D. The child adapts to a new environment or situation
- 13. The term animism refers to
 - A. When a child has not yet acquired social values and behaves more of less like an animal

- B. When a child cannot distinguish between living and non living objects
- C. Self centredness
- D. When the child's morality does not take into account other people's views or interests.
- 14. Sometimes young children have a tendency to repeat the same behavior over and over. They derive pleasure from doing so because the acts composing the behavior produce the eliciting stimulus. Such behaviors are technically known as
 - A. Primary reactions
 - B. Secondary reactions
 - C. Tertiary reactions
 - D. Circular reactions
- 15. About the age of 7 months, the infant becomes rather choosy as to who to be with. The formation of such relationship in infants is known as
 - A. Socialization
 - B. Attachments
 - C. Wearing
 - D. Imprinting
- 16. Which of the following constitute the levels of Kohlberg's theory of moral development?
 - A. Pre conventional, conventional, post-conventional
 - B. Primary, secondary, tertiary.
 - C. Punishment obedience, orientation, laws and order
 - D. Reaction, constant, co operation.
- 17. "Out of sight, out of mind". The phrase is true about a child who has not yet developed.
 - A. Accommodation
 - B. Assimilation
 - C. Perception
 - D. Object permanence
- 18. The general accepted view of psychology is that it is
 - A. helpful to teachers, but not research based.
 - B. a distinct discipline with its own theories, research methods, problems and techniques.
 - C. complex field with elaborate theories and research methods that few teachers are able to grasp.
 - D. the study of learning behaviors
- 19. The following are branches of psychology except
 - A. Abnormal psychology
 - B. Clinical psychology

- C. Educational psychology
- D. Observational psychology
- 20. According to Piaget, a child can use primary circular reactions when he/she is
 - A. 12 18 months
 - B. 4 8 months
 - C. 18 24 months
 - D. 1-4 months

SECTION B

Answer all in this section. Use the answer booklet provided to write your answers. Briefly write about the following in 5 to 6 lines.

- (a) sensorimotor stage
- (b) pre-operational stage
- (c) concrete operational stage
- (d) formal operations

[5 marks each]

SECTION C

Answer two questions in this section. Each question carries 20 marks.

- 1. A. What is the importance of the defense mechanisms in human behaviour.
 - B. Describe six defense mechanisms that can be displayed by people according to Freud's theory of psychosexual development. (12)
- 2. Explain the following crises faced by children in the first five of Erikson's theory of psychosocial development:
 - (i) trust vs mistrust
 - (ii) autonomy vs shame & doubt
 - (iii) initiative vs guilt
 - (iv) industry vs inferiority
 - (v) identiy vs role confusion

(20)

3. Describe the major stages of Kohlberg's theory of moral development. List <u>four</u> implications of this theory to practicing teachers. (12 + 8 = 20)

FACULTY OF EDUCATION

DEPARTMENT OF EDUCATION FOUNDATIONS AND MANAGEMENT EDF 100 (Paper 1): DEVELOPMENTAL AND EDUCATIONAL PSYCHOLOGY FINAL EXAMINATION 2007/2008

CANDIDATE'S NUMBER	
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SECTION A (Questions 1 to 20)

For questions 1 to 20 circle the letter representing the best answer

1.	Α	В	С	D
2.	Α	В	С	D
3.	Α	В	С	D
4.	Α	В	С	D
5.	Α	В	С	D
6.	Α	В	С	D
7.	Α	В	С	D
8.	Α	В	С	D
9.	Α	В	С	D
10.	Α	В	С	D
11.	Α	В	С	D
12.	Α	В	С	D

В

С

D

13. A

- 14. A B C D
- 15. A B C D
- 16. A B C D
- 17. A B C D
- 18. A B C D
- 19. A B C D
- 20. A B C D