



**2<sup>ND</sup> SEM. 2005/2006**

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**UNIVERSITY OF SWAZILAND**

**FINAL EXAMINATION PAPER**

**PROGRAMME : DIPLOMA IN HOME ECONOMICS  
EDUCATION AND HOME  
ECONOMICS YEAR II**

**COURSE CODE : FRHD 202**

**TITLE OF PAPER : CHILD CARE & DEVELOPMENT**

**TIME ALLOWED : TWO (2) HOURS**

**INSTRUCTIONS : ANSWER QUESTION ONE (1)  
AND ANY OTHER (2) QUESTIONS**

**DO NOT OPEN THIS PAPER UNTIL PERMISSION HAS BEEN  
GRANTED BY THE CHIEF INVIGILATOR**

**QUESTION 1**

1.1 Complete the following sentences.

- 1.1.1 Height, weight, circumference, and internal organs are the examples of ----- change.
- 1.1.2 A female reproductive cell is----- and male reproductive cell is -----
- 1.1.3 Identical twins are also called ----- twins.
- 1.1.4 Diphtheria, tetanus, and pertusis are also called ----- vaccine.
- 1.1.5 Male and female sex hormones are----- and -----
- 1.1.6 Syphilis is caused by-----.
- 1.1.7 Fertilization usually occurs in-----.
- 1.1.8 Normal pregnancy is accompanied by----- and ----- changes.
- 1.1.9 Accumulation of fluid in the intercellular tissue spaces of the body is called-----
- 1.1.10 Tuberculosis is an ----- disease.
- 1.1.11 Hardening of bone is called-----.
- 1.1.12 ----- part of brain plays important role in body balance and postural control.

12

1.2 Write short answer

- 1.2.1 What are quantitative and qualitative changes? 2
- 1.2.2 What is chromosome? 2
- 1.2.3 Differentiate between sperm and ovum 7
- 1.2.4 Explain parturient period and neonate period. 4
- 1.2.5 How many types of birth can take place? 5

1.3 State differences between child psychology and child development with suitable example.

8

**[Total marks=40]****QUESTION 2**

2.1 Write the names of infectious diseases caused by viruses, bacteria, fungi, animal parasites, and protozoa. How infection occurs by these pathogens. What care can be taken to prevent this disease? 20

2.2 List and explain in short the major changes in maternal physiology during pregnancy. 10

**[Total marks=30]**

**QUESTION 3**

3.1 Explain different methods of contraception's with reference to its function, advantages and disadvantages.

27

3.2 Make clear the importance of prenatal care.

3

**[Total marks=30]**

**QUESTION 4**

Write short notes

4.1 Weaning

10

4.2 Immunization

5

4.3 Advantages of breast feeding

5

4.4 Principles of development

10

**[Total marks=30]**