



NATIONAL OPEN UNIVERSITY OF NIGERIA
UNIVERSITY VILLAGE, NNAMDI AZIKIWE EXPRESS WAY, JABI, ABUJA
FACULTY OF HEALTH SCIENCES
DEPARTMENT OF NURSING SCIENCES
2022_2 EXAMINATION

PROGRAMME: BACHELOR OF NURSING SCIENCE (BNSc.)

COURSE CODE: NSC312

COURSE TITLE: MATERNAL AND CHILD HEALTH NURSING II

CREDIT UNITS: 6

TIME ALLOWED: 2 HOURS 30 MINUTES

TOTAL MARKS: 70%

INSTRUCTION: ANSWER ALL THE QUESTIONS

Question 1

The period of growth and development extends through life cycle, but the period of principal changes is from conception to the end of adolescence.

- a. Differentiate between growth and development **(2 marks)**
- b. Discuss six (6) general principles of growth and development **(12 marks)**
- c. Describe how to measure Intelligence Quotient (IQ) in a child **(6 marks)**

Question 2

Health status of the newborn depends on pre-natal development.

- a. Discuss the three (3) major stages in pre-natal development **(12marks)**
- b. Describe the critical periods in pre-natal development **(10marks)**
- c. Explain factors that influence pre-natal development **(8marks)**

Question 3

WHO and UNICEF have addressed the challenges of providing quality to sick children by developing a strategy called Integrated Management of Childhood Illness (IMCI).

- a. Explain the concept Integrated Management of Childhood Illness (IMCI). **(5marks)**
- b. Outline five (5) features of IMCI **(5marks)**
- c. Discuss the steps involved in implementation of IMCI **(10marks)**