



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**UNIVERSITY VILLAGE, NNAMDI AZIKIWE EXPRESS WAY, JABI, ABUJA**  
**FACULTY OF HEALTH SCIENCES**  
**DEPARTMENT OF NURSING SCIENCES**  
**2022\_1 EXAMINATION**

**PROGRAMME: BACHELOR OF NURSING SCIENCE (BNSc.)**  
**COURSE CODE: NSC 309**  
**COURSE TITLE: MATERNAL & CHILD HEALTH NURSING 1**  
**CREDIT UNITS: 6**  
**TIME ALLOWED: 2 HOURS 30 MINUTES**  
**TOTAL MARKS: 70%**  
**INSTRUCTION: ANSWER ALL THE QUESTIONS**

**Question 1**

- a. With the aid of a large well labelled diagram describe the ovary
- |             |   |        |             |
|-------------|---|--------|-------------|
| Diagram     | - | (2mks) |             |
| Labeling    | - | (2mks) | Total= 9mks |
| Description | - | (5mks) |             |
- b. Describe the process of fertilization (4mks)
- c. List the causes of infertility in the:
- i. Male
  - ii. Female (4mks each)
- d. Explain the outcomes of ectopic pregnancy (4mks)

**Question 2**

To minimize the risk of maternal trauma and a safe delivery of the baby, episiotomy is given to the woman.

- a. Describe episiotomy? (2mks)
- b. Enumerate six (6) indications for episiotomy (6mks)
- c. Describe the four (4) types of episiotomies (12mks)
- d. Mention five (5) advantages of giving episiotomy (5mks)

**Question 3**

Every year, half a million women die of problems from pregnancy, childbirth, and unsafe abortion. Most of these deaths could be prevented by family planning.

- a. Explain the concept of family planning? (5mks)
- b. What are the benefits of family planning? (5mks)
- c. Discuss the common side effects of and warning signs for problems with combined pills (10mks)