



**NATIONAL OPEN UNIVERSITY OF NIGERIA**  
**University Village, Nnamdi Azikiwe Express Way, Jabi, Abuja**  
**FACULTY OF HEALTH SCIENCES**  
**DEPARTMENT OF PUBLIC HEALTH SCIENCE**  
**2025\_1 EXAMINATION...**

**COURSE TITLE: COMMUNITY REPRODUCTIVE AND ADOLESCENT HEALTH  
(PHS401)**

**CREDIT UNIT: 3 Units**

**TOTAL SCORE: 70 Marks**

**TIME ALLOWED: 2 Hr**

**INSTRUCTION: ANSWER ALL QUESTIONS**

1a. With the use of examples, explain the distinguishing characteristics of the following signs and symptoms associated with pregnancy **(9marks)**

i. Probable signs of pregnancy (3 Marks)

ii. Possible signs of pregnancy (3 Marks)

iii. Positive Signs of pregnancy (3 Marks)

1b. With clear examples describe the physiological changes that occur in the following parts of the body in pregnancy. **(9marks)**

i. Uterus (3marks)

ii. Skin (3marks)

iii. Weight Gain (3marks)

2a. Complete the following table with the correct terms or meaning as necessary (10 Marks)

s/n	Term	Meaning
a.	?	A woman who has delivered one baby who reached the stage of viability
b.	Fertilization	?
c.	?	Excessive bleeding after the birth of a baby
d.	Embryo	?
e.	Antepartum Haemorrhage (APH)	?

2b. What are the functions of the following parts of the male and female reproductive organs?  
(10marks)

a. **Vas Deferens** .

- b. **Seminal Vesicles**
- c. **Cowper's Glands**
- d. **Prostate Gland**
- e. **Bartholin's Glands**

3a. Explain the purpose of the following in antenatal Visit: **(12 Marks)**

- I. History Taking
- II. Family Medical History
- III. Personal Medical and surgical history

3b. What is the significance of the following conditions in pregnant women? **(6 Marks)**

- I. Phlebitis
- II. Drug Addiction
- III. Convulsion

4a. As a Public Health Officer, explain what you understand by the term '**abortion**' to a man whose wife has had a threatened abortion **(4 Marks)**

4b. Discuss your understanding of the following procedure **(6 marks)**

- I. Medication Abortion,
- II. unsafe abortion

4c. What are the medical reasons for the procurement of therapeutic abortions **(4 marks)**