

TEST UNIT 3

NATURAL SCIENCE

1. Which sexual characteristics belong to men, which belong to women and which belong to both?

Breast develop

Voice deepens

Skin and hair become oily

Pubic hair grows

Spots appear

Scrotum enlarges

Underarm hair grows

Menstruation begins

2. Relate the female sexual reproductive organs to their functions.

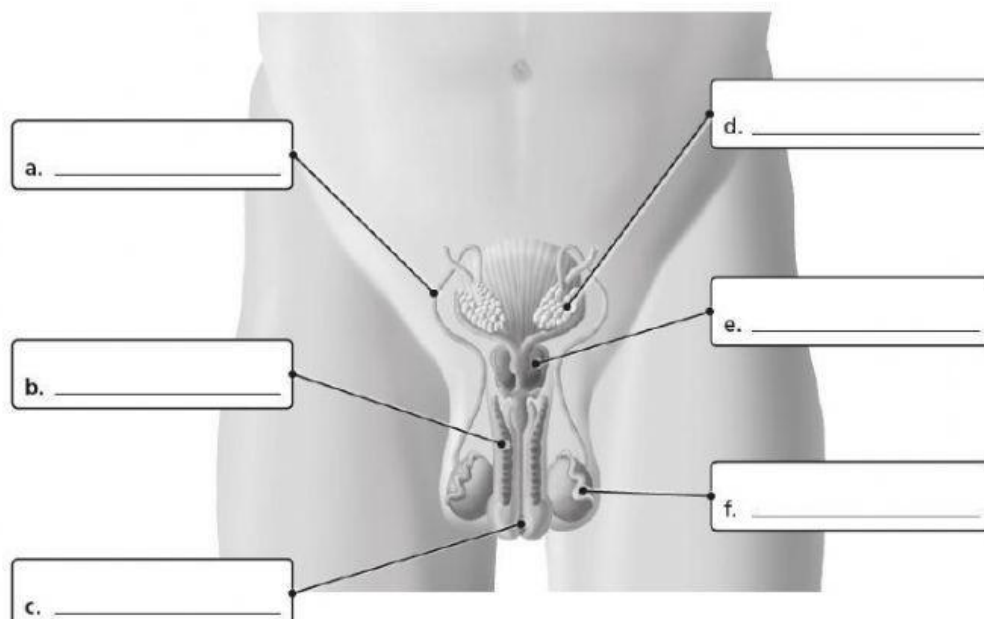
● 1. the organ where the foetus develops

● 2. connects the uterus and the vulva

● 3. produce ova

● 4. connect the uterus and the ovaries

3. Label the diagram of the female reproductive organs.



4. Complete the text about pregnancy with the missing words. The first letter of each word has been given.

A fertilised ovum is called a (1) z____ and this is the first stage in pregnancy. It travels to the (2) u____ where the cells continue to divide and multiply until they become an (3) e____. It fixes itself to the lining of the (4) u____. After 9 weeks the organs have started to develop and the (5) e____ becomes a (6) f____. It is protected by (7) a____ fluid and receives nutrients and oxygen through the (8) p____. Pregnancy lasts about 280 days.

5. Circle True (T) or False (F).

- a) Most girls experience puberty between 10 and 16 TRUE / FALSE
- b) Primary sexual characteristics are the differences between male and female reproductive organs.....TRUE / FALSE
- c) Menopause occurs when women have their first period..... TRUE / FALSE
- d) Girl's hormones are called testosterone..... TRUE / FALSE
- e) Human beings pass on some characteristics through genesTRUE / FALSE

6. Select the correct word for these definitions.

- a. This is a muscular tube which connects the uterus to the outside of the body.
- b. This is a tube in the penis which sperm travel through.
- c. These are the male reproductive cells.
- d. This is when an ovum and a sperm join to make a new cell.
- e. The embryo floats inside this.

7. Answer the following questions.

What is the name of the cell that forms the union between sperm and ova?

Where does the embryo fix itself into? _____

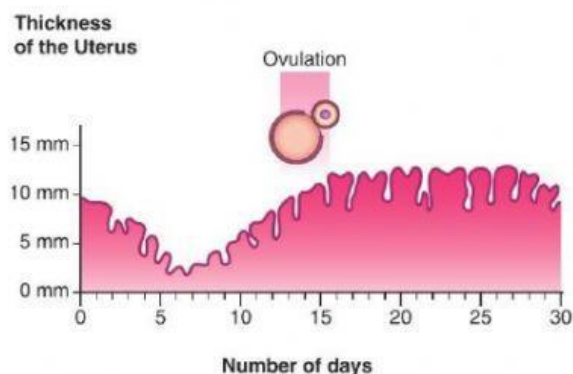
How do we call the embryo after about nine weeks? _____

What is the baby connected to the placenta by? _____

How many weeks does normally last pregnancy? _____

What is the name of the male reproductive cell? _____

8. Complete the sentences about menstruation.



- a) The ovaries release hormones called _____.
- b) Menstruation normally happens every _____ days.
- c) During menstruation blood and tissue is released through the _____.
- d) Women reach the menopause approximately when they are _____.

9. Put the stages of development into the correct order.

- a baby ☐
- b embryo ☐
- c foetus ☐
- d zygote ☐

10. Put the stages of the menstrual cycle in the correct order.

- a Blood and the lining of the uterus are also released from the body. ☐
- b The walls of the uterus get thicker with extra blood and tissue. ☐
- c An ovum is released into one of the fallopian tubes. ☐
- d The unfertilised ovum leaves the body through the vagina. ☐