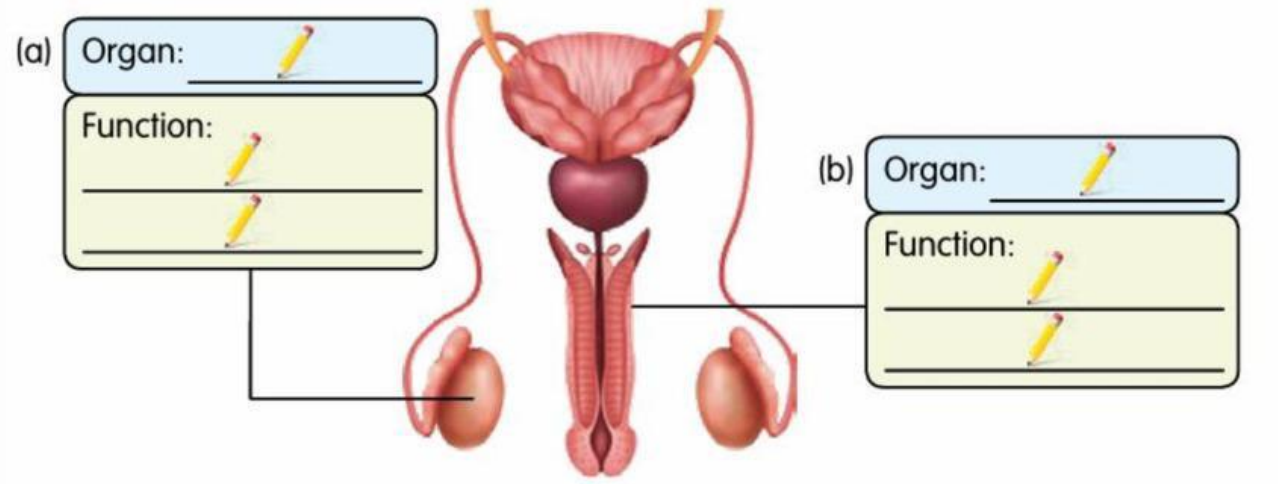
Answer all the questions in the Science exercise book

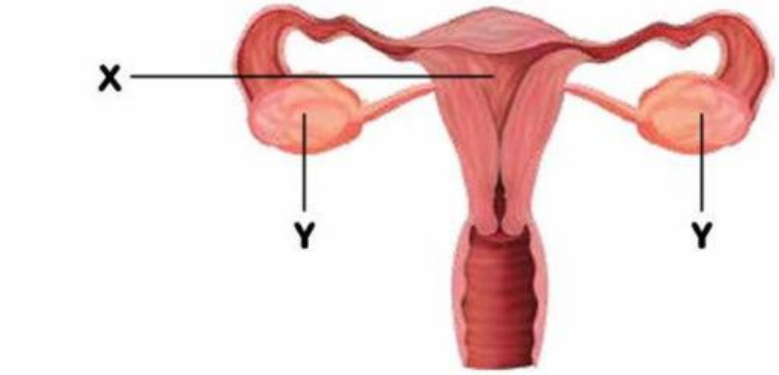
Name : _____

Date : _____

1 Label the male reproductive organs below and state their functions.



2 The diagram below shows the female reproductive organs.



(a) What happens after an ovum that is produced by Y fuses with a sperm?

_____

(b) What happens in X?

_____

(c) Due to health problems, a woman had to have both of her Y removed. Does she have an opportunity to give birth to a child? Explain your answer.

_____

LIVEWORKSHEETS

3 Complete the process of human fertilisation until birth.

(a) The penis of the male parent releases (i) _____ into the (ii) _____ of the female parent.

(b) The sperms (i) _____ towards an (ii) _____ and one sperm will (iii) _____ with the ovum.

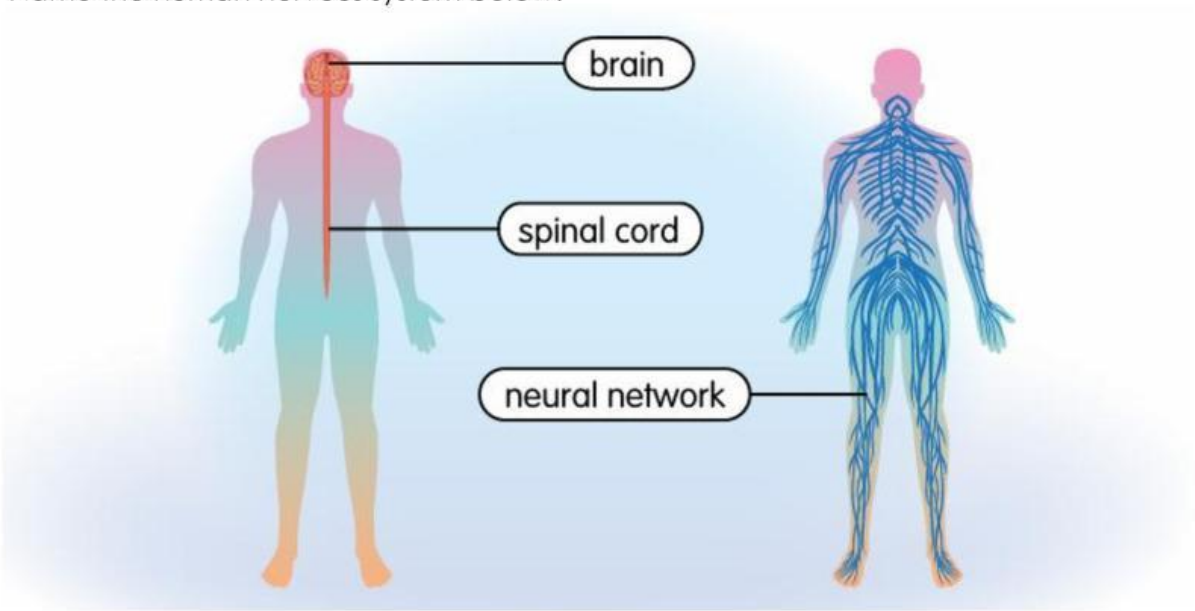
(c) The (i) _____ that has been fertilised by a sperm is known as a (ii) _____.

(d) The (i) _____ develops in the uterus of the mother to form a (ii) _____.

(e) The (i) _____ remains in the uterus of the mother for about (ii) _____ months until its organs are completely developed.

(f) The mother gives birth to the (i) _____ which is now known as a (ii) _____.

4 Name the human nervous system below.



(a) _____ (b) _____

5 Explain the type of nervous system and the signal pathway involved in each situation.

Situation A: Zaimi immediately pulled his hand away when he touched a hot kettle.
Situation B: Siti heard her phone ring and she picked it up.

(a) Situation A

_____

(b) Situation B

_____

LIVEWORKSHEETS