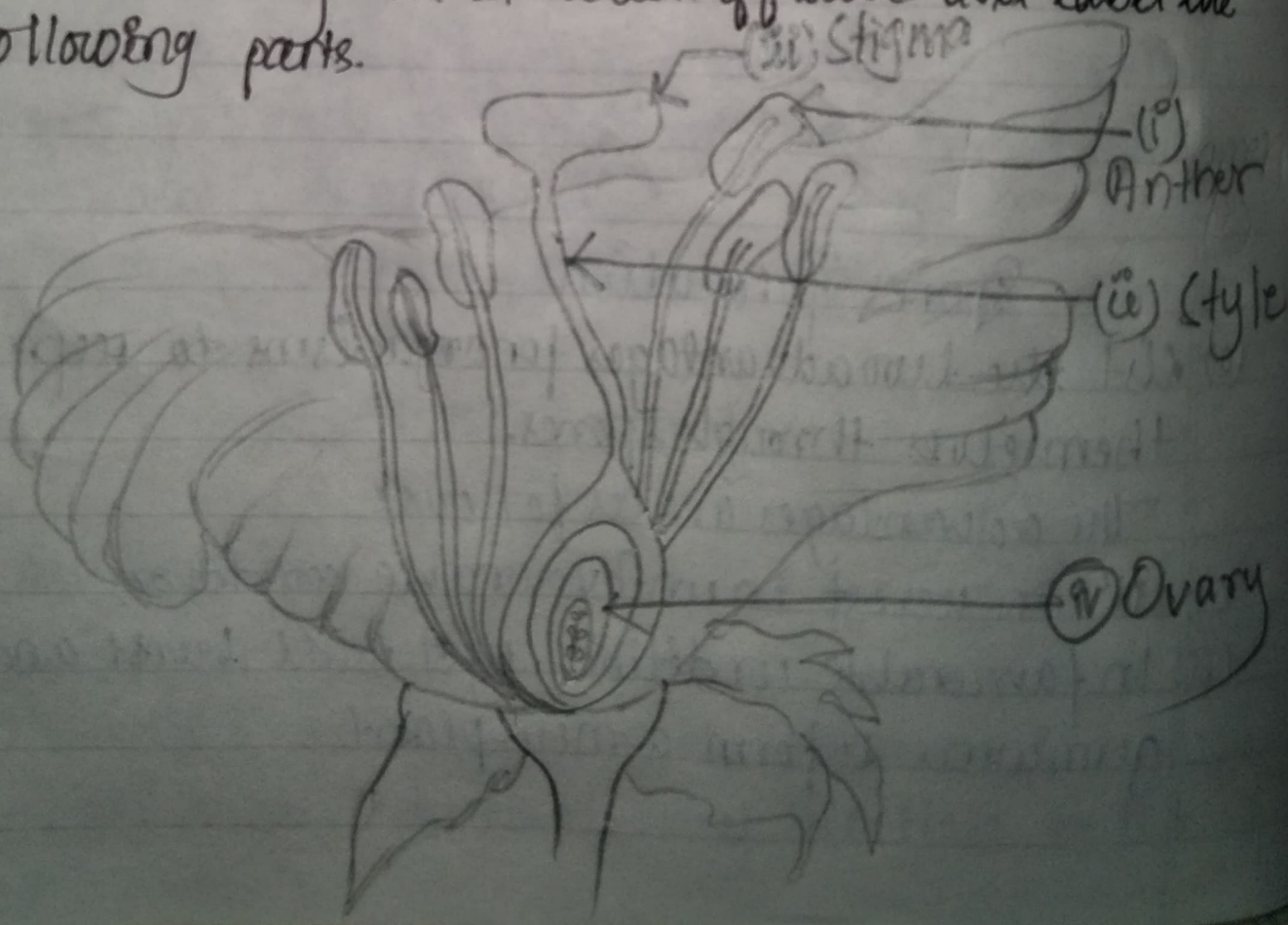


Q1) Define the terms unisexual and bisexual giving one example of each.

- Organisms which have both the male as well as the female reproductive organ in a single individual are known as bisexual organism. For example: Plants of hibiscus and mustard are referred to as bisexual as their flowers have both stamen (male reproductive organ) & pistil (female reproductive organ).
- Organisms which have either of the male and female reproductive organs in a single individual are known as unisexual organisms. For example: Papaya and Watermelon.

Q2) Draw a longitudinal section of flower and label the following parts.



3 Multiple Choice Questions

(i) The flower of the Hibiscus plant is :

(a) bisexual

(ii) The part of the flower which is present in the centre of the flower is :

(e) carpels

(iii) Reproduction is essential for living organisms in order to

(d) continue the species generation after generation

(iv) The male reproductive parts of a flower, the stamens, are collectively known as

(d) Androecium