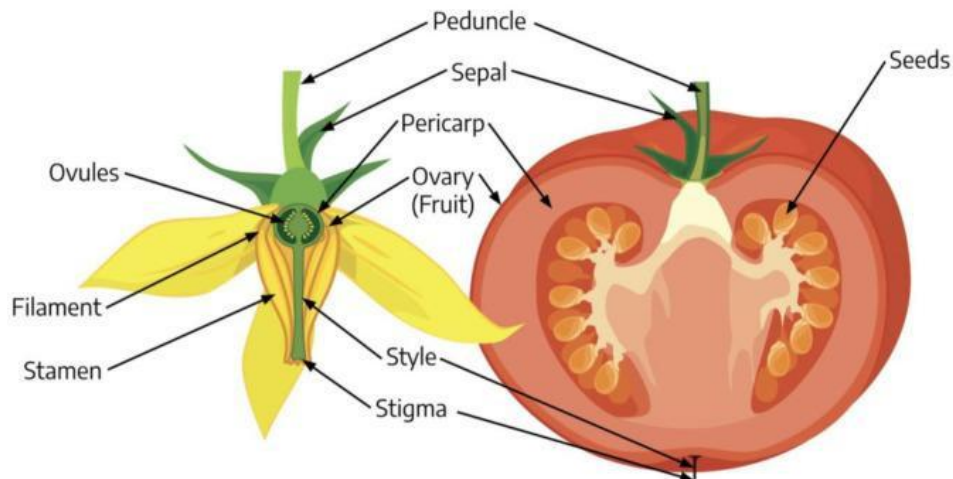


## General Biology 2 - Quiz 2

### FROM FLOWER TO FRUIT

The diagram shows the transformation of parts of the flower into fruit structures.



**Directions:** Carefully read and analyze each question. For every item, click the corresponding box to display the answer choices and select the best answer.

- a. Name the part of the flower that is responsible for the following:
  - i. forms the seeds
  - ii. provides pollen
  - iii. develops into fruit
  - iv. protects the flower while in the bud
  - v. turns into seeds
- b. The process that is happening when pollen falls on the pistil.
- c. Which structure allows the sperm cell to reach the ovule?
- d. How many sperm cells are involved in double fertilization?
- e. One sperm cell fuse with the egg cell to form the:
- f. Which of the following shows the correct order?
- g. Explain the importance of bees to fruit farmers.