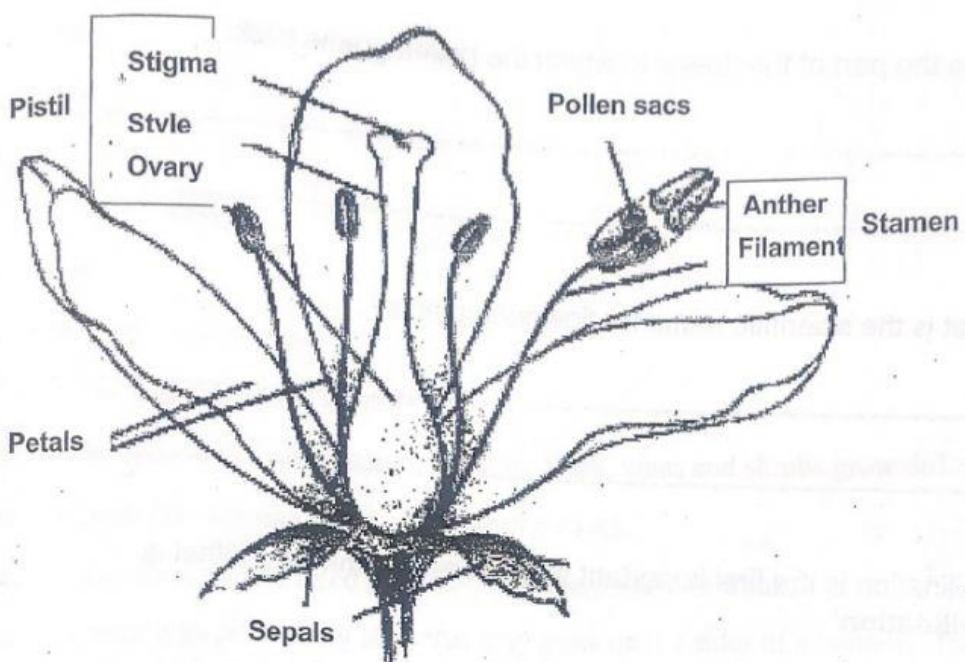


## FROM FLOWER TO FRUIT

The diagram below shows the parts of the flower.



(a) Name the part of the flower that is responsible for each of the following functions:

(i) the production of pollen \_\_\_\_\_ [1]

(ii) the production of fruit and seeds \_\_\_\_\_ [1]

(b) State the function of the following parts of the flower.

(iii) sepal \_\_\_\_\_

[1]

[GO ON]

(iv) petal

[1]

(c) Name the part of the flower to which the pollen grains stick.

[1]

(d) What is the scientific name for flowering plants?

[1]

(e) Pollination is the first important step in seed formation. What is 'pollination'

[2]

(f) Explain how bees help in the pollination process.

[2]

Total marks [10]