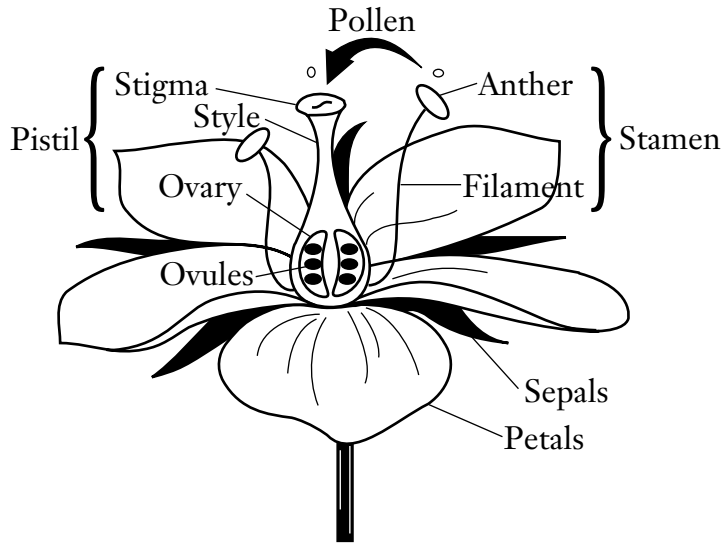


BIODIGEST PLANTS

Study the Picture

Study the picture of the flower. Then fill in the blanks in the statements. The pistil is the female reproductive part of the flower. The stamen is the male reproductive part of the flower.



1. Flowering plants attract animal pollinators with nectar, perfumes, or brightly colored _____ .
2. Pollen from the _____ rubs off onto the animal as it drinks the nectar.
3. Egg cells develop at the base of the pistil inside the _____ .
4. Pollen sticks to the _____ and forms a pollen tube to reach the egg.

Matching

Fruits provide flowering plants with different ways to disperse their seeds. Draw a line to match each fruit in the box with its method of dispersal.

- a. The fruit of a coconut floats.
- b. The fruit of a maple is wing-shaped.
- c. The fruit of a grape vine is edible.
- d. Some fruits, like burrs, have hooks.

5. The seed falls out while the fruit is eaten.
6. The fruit is carried by the wind.
7. The fruit sticks to the fur of animals.
8. The fruit is carried by ocean currents.