



- ① attract
- ② butterflies
- ③ by chance
- ④ female
- ⑤ fertilizes
- ⑥ genetic
- ⑦ hummingbirds
- ⑧ male
- ⑨ nature
- ⑩ ovary
- ⑪ petals
- ⑫ pistil
- ⑬ pollen
- ⑭ protect
- ⑮ reproduced
- ⑯ reproduction
- ⑰ seed
- ⑱ stamen
- ⑲ style
- ⑳ wind

REPRODUCTION IN FLOWERS



1. The flower is the part of a plant in which _____ occurs.
2. The brightly colored parts of an open flower are called _____.
3. The petals on a flower serve two purposes.

First, the colorful and beautiful petals _____ insects and birds.

The insects and birds are attracted to the flower, and "_____ " help pollen get to the ovary.

Second, the petals help to _____ the reproductive parts of the flower.
4. The flower's male reproductive structure is called the _____.
5. _____ is produced on the tips of the stamens.
6. The flower's female reproductive structure is called the _____.
7. The _____ is located in the pistil.
8. Pollen lands on top of the pistil and travels down the _____ (pistil's tube) to the ovary and _____ the egg.
9. The fertilized egg develops into a _____, and a new plant is _____.
10. Fertilization combines the _____ information from both the _____ and the _____.
11. Plants must rely on _____ to carry pollen to the eggs.
12. Pollen is carried by animals, like bees, _____, and _____.
13. Pollen is also carried by _____ and water.