

## Title: Fun Facts about Flowers

### Word Study

Fill in the blanks using the words.

pollinate	vegetables	headache	spices	reproduce
-----------	------------	----------	--------	-----------

1. My garden is full of vegetables in summer.
2. The bees help pollinate the plants in my garden.
3. Curry is a mix of many different spices.
4. You should drink tea made from begonias if you have a headache.
5. Some plants make flowers to help them reproduce.

## Reading Comprehension

### A. Circle T for true or F for false.

1. Angiosperms are plants that make flowers. T / F
2. There are fewer than 250,000 species of flowering plants. T / F
3. A seed will not grow if it does not get the right amount of water and food. T / F
4. A seed will form only after a flower is pollinated. T / F
5. All flowers have both male and female parts. T / F

### B. Circle the correct word(s).

1. The (stamen / ovary) is the female part of the flower.
2. Insects drink (pollen / nectar) from flowers.
3. Lilies are flowers that can (pollinate / smell) themselves.
4. Pollen is made by the (female / male) part of the flower.
5. (Chamomile / Begonia) tea is good to drink before you go to sleep.

### C. Choose the best answer.

1. Which has been called the most expensive spice in the world?

- a. Basil
- b. Tulips
- c. Saffron
- d. Chives

2. Which flower is NOT mentioned as being used for medicine in the book?

- a. Begonias
- b. Plum flowers
- c. Chamomile
- d. Dandelions

3. What is the purpose of the fruit surrounding a seed?

- a. To pollinate the seed
- b. To protect the seed
- c. To reproduce
- d. To produce nectar

4. Where is the pistil located on the flower?

- a. On the stamen
- b. Inside the ovules
- c. In the middle of the flower
- d. Below the sepal

5. Which characteristic is NOT mentioned as something that attracts insects to a flower?

- a. Smell
- b. Shape
- c. Size
- d. Color

## Summary

**Fill in the blanks with the words.**

pollen	reproduce	pollinated	angiosperms	soil
--------	-----------	------------	-------------	------

Flowers can be beautiful and smell good. However, they also have a very important purpose. Plants make flowers so that they can reproduce. Plants that make flowers are called angiosperms. These are the most common types of plants in the world. Most flowering plants make seeds. A fruit provides protection for some kinds of seeds. Other seeds are protected by a hard shell. New plants grow once a seed is planted in the soil. Plants cannot make seeds until they are pollinated. This can happen with the help of animals and insects. They carry pollen to the female part of the flower. Some flowers can pollinate themselves. They do not need the help of animals or insects. Other flowers can use wind to carry the pollen to the female part. Flowers help make new plants, but they also have other uses. Some, like saffron and basil, can be used in cooking. Others, including chamomile and plum flowers, have uses in medicine.