# Fun and interesting facts (About Flowering plants)

## 1. What is flower?

The *flower* is a prolific part of the plant.

## 2. What do you know about angiosperms?

All flowering plants belong to the group <u>angiosperms</u>. They have flowers and fruit. The flower of an angiosperm is a reproductive structure and the fruit develops from the ovary of a flower. Inside the fruit, there are seeds. These seeds have endosperm, which is a food reserve that provides nourishment to the developing embryo.

#### 3. Did you know from which language the word "angiosperm" originated?

The word "<u>angiosperm"</u> originated from two Greek words. In the Greek language, a container or vessel is called an angeion. A seed is called sperm Angiosperm is a group of plants where seeds are enclosed within a fruit.

### 4. Did you know that there is a flower with human origin?

Among all the flowers, the "Shenzhen Nongke Orchid" is the most costly. It is a human-made flower. It was developed in China. Shenzhen Nongke Group was responsible for its development. Eight years of research were done to develop this flower. It sold at auction for about 1.68 million yuan.

### 5. Did you know the types of flowers?

The flowers are categorized as <u>wildflowers</u> and cultivated flowers. Flowers that can grow without human intervention are known as wildflowers. Wildflowers develop naturally. They grow on open land or in a forest. They are essential for ecosystem balancing. They act as food as well as shelter for <u>pollinators</u>. Many of the wildlowers are native to the region where they develop.

Cultivated flowers have been grown by humans in gardens and greenhouses. Cultivated flowers are grown for human benefit. These are generally utilized for flower arrangement and decoration purposes. Cultivated flowers act as raw material for the fragrance, cosmetic, and pharmaceutical industries. Floriculture, or flower farming, is the branch of horticulture in which there is the study of the cultivation and maintenance of flowering and ornamental plants.

#### References

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