



## Life Cycle of Plants Worksheet

Word Bank: germination, photosynthesis, seedling, mature, pollination, roots, fruit, stages

1. Every plant begins its life as a tiny \_\_\_\_\_.
2. The first stage of a plant's lifecycle is \_\_\_\_\_, where the seed sprouts and starts to grow.
3. During \_\_\_\_\_, plants make their own food using sunlight, carbon dioxide, and water.
4. The young plant that grows from a seed is called a \_\_\_\_\_.
5. As the seedling grows, it develops leaves that are essential for \_\_\_\_\_.
6. The \_\_\_\_\_ stage of a plant is when it is fully grown and can produce flowers.
7. \_\_\_\_\_ is the process where pollen is transferred from one flower to another.
8. After pollination, the flower's ovary develops into a \_\_\_\_\_ that contains seeds.
9. The \_\_\_\_\_ anchor the plant in the soil and absorb water and nutrients.
10. Seeds can be dispersed by wind, water, animals, or even humans to find new places to grow. This is an important step in the plant's lifecycle to ensure its \_\_\_\_\_.