



Name: _____

Text Structure-Plants, Flowers, and Seeds

The Busy Parts of a Flower

A flower is a very busy part of a plant with many special features. The most colorful parts are the petals, which act like bright signs to attract bees and butterflies. In the center of the flower is the pistil, which is the part that will eventually grow into a fruit. Around the pistil are the stamens, which are thin stalks that hold yellow dust called pollen. At the very bottom, the sepals look like tiny green leaves that protected the flower while it was still a closed bud. Every part has a specific look and a special job to do!

1. What is the text structure of this passage?

A) cause and effect B) description C) problem and solution D) compare and contrast

2. What is the specific job of the petals? _____

From Tiny Seed to Tall Plant

Growing a sunflower follows a specific set of steps. First, a seed is planted in warm, moist soil. Next, the seed coat cracks open, and a tiny root grows downward to find water. Then, a small green sprout pushes upward through the dirt to find the sun. After that, the plant grows leaves and a thick stem to become a seedling. Finally, a large bud appears at the top, which opens into a bright yellow flower. Once the flower fades, it drops new seeds, and the cycle starts all over again.

1. What is the text structure of this passage?

A) cause and effect B) sequence C) problem and solution D) compare and contrast

2. What is the very first thing that happens after a seed is planted? _____



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Why Do Leaves Reach for the Sky?

Plants need sunlight to make their own food, which leads to some interesting behaviors. Because the sun moves across the sky during the day, many plants will actually tilt their leaves toward the light. If a plant is placed in a dark corner, its stem will grow long and skinny as it "stretches" toward the nearest window. Another cause of plant change is water; if a plant does not get enough water, its cells lose their pressure. As a result, the leaves will begin to wilt and droop downward.

1. What is the text structure of this passage?

A) cause and effect B) description C) problem and solution D) compare and contrast

2. What causes leaves to wilt and droop? _____

Traveling Seeds

A big problem for a mother tree is that she cannot move. If all her seeds fell straight to the ground, they would be too crowded under her branches to grow. To solve this problem, plants have developed "traveling" seeds. Some seeds, like dandelions, have fluffy hair so the wind can carry them away like tiny parachutes. Other plants, like berry bushes, hide their seeds inside tasty fruit. When animals eat the fruit, they carry the seeds to a new location. This ensures that the "baby" plants have enough space and sunlight to grow far away from the parent tree.

1. What is the text structure of this passage?

A) cause and effect B) description C) problem and solution D) compare and contrast

2. Why is it important for a "baby" seed to grow far away from its parent tree? _____