



# Plants and Their Needs

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Grade: Grade 2

## Part A: Multiple Choice

Circle the best answer for each question.

1. What is the correct order of a plant's life cycle?

- A) flower, seed, sprout, adult plant
- B) seed, sprout, adult plant, flower
- C) adult plant, seed, flower, sprout
- D) sprout, flower, seed, adult plant

2. Why do some plants have colorful flowers?

- A) To scare away animals.
- B) To attract insects that carry pollen.
- C) To hide from the sun.
- D) To store extra water.

3. What would happen if a plant never got any water?

- A) It would grow faster.
- B) It would turn blue.
- C) It would wilt and die.
- D) It would grow more flowers.

4. Which part of the plant holds it upright and carries water?

- A) the flower
- B) the leaf
- C) the stem
- D) the seed

## Part B: Fill in the Blank

Write the correct answer on each line.

1. After a flower is pollinated, it begins to make \_\_\_\_\_ .
2. A plant that loses all its \_\_\_\_\_ cannot make food from sunlight.
3. The life cycle of a plant starts and ends with a \_\_\_\_\_ .
4. Pollen is carried from flower to flower by insects or the \_\_\_\_\_ .
5. A fruit grows around the \_\_\_\_\_ to protect them.

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**Part B: Fill in the Blank**

Write the correct answer on each line.

1. After a flower is pollinated, it begins to make seeds .
2. A plant that loses all its leaves cannot make food from sunlight.
3. The life cycle of a plant starts and ends with a seed .
4. Pollen is carried from flower to flower by insects or the wind .
5. A fruit grows around the seeds to protect them.