



Plants and Their Needs

Name: _____

Date: _____

Grade: Grade 2

Part A: Fill in the Blank

Write the missing word or number on each line.

1. A seed has a hard outer _____ that protects the baby plant inside.
2. When a seed starts to grow, it is called _____.
3. The first thing to come out of a sprouting seed is the _____.
4. A seedling is a very _____ plant that just started growing.
5. As a plant grows taller, its _____ reaches for the sunlight.
6. A grown plant makes _____ so new plants can grow.
7. Plants need _____ from the soil to grow strong and healthy.
8. Tiny _____ on leaves let air in and water vapor out.
9. Most plants begin their life as a small _____.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

seed	→ _____	makes pollen and attracts bees
seedling	→ _____	a tiny shell holding a baby plant
adult plant	→ _____	a young plant with its first leaves
flower	→ _____	a full-grown plant that can make seeds

Answer Key · Plants and Their Needs · Grade: Grade 2

Part A: Fill in the Blank

Write the missing word or number on each line.

1. A seed has a hard outer coat that protects the baby plant inside.
2. When a seed starts to grow, it is called germination.
3. The first thing to come out of a sprouting seed is the root.
4. A seedling is a very young plant that just started growing.
5. As a plant grows taller, its stem reaches for the sunlight.
6. A grown plant makes seeds so new plants can grow.
7. Plants need nutrients from the soil to grow strong and healthy.
8. Tiny holes on leaves let air in and water vapor out.
9. Most plants begin their life as a small seed.

Part B: Matching

Match each item on the left to the correct answer on the right.

1. Match each item to its correct answer.

seed	→ <u>a tiny shell holding a baby plant</u>	makes pollen and attracts bees
seedling	→ <u>a young plant with its first leaves</u>	a tiny shell holding a baby plant
adult plant	→ <u>a full-grown plant that can make seeds</u>	a young plant with its first leaves
flower	→ <u>makes pollen and attracts bees</u>	a full-grown plant that can make seeds