



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. Roots pull _____ up from the soil into the plant.
2. Soil gives plants _____ they need to grow big.
3. Sunlight gives plants the _____ to make their own food.
4. Plants that get too much water can have _____ that rot.
5. A plant left in the _____ for too long will wilt and droop.
6. Healthy soil is soft and _____, not hard like a rock.
7. Rain gives outdoor plants the _____ they need to survive.
8. Leaves turn toward the _____ to catch as much light as they can.
9. Worms help keep soil healthy by making tiny _____ for air.

Part B: Matching

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

1. Match each item to its correct answer.

water	→	_____	gives plants carbon dioxide for food
sunlight	→	_____	keeps roots wet and carries nutrients
soil	→	_____	provides energy for making food
air	→	_____	holds the plant and supplies minerals

Part A: Fill in the Blank

Write the missing word or number on each line.

1. Roots pull water up from the soil into the plant.
2. Soil gives plants minerals they need to grow big.
3. Sunlight gives plants the energy to make their own food.
4. Plants that get too much water can have roots that rot.
5. A plant left in the dark for too long will wilt and droop.
6. Healthy soil is soft and loose, not hard like a rock.
7. Rain gives outdoor plants the water they need to survive.
8. Leaves turn toward the sun to catch as much light as they can.
9. Worms help keep soil healthy by making tiny tunnels for air.

Part B: Matching

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

1. Match each item to its correct answer.

water	→	<u>keeps roots wet and carries nutrients</u>	gives plants carbon dioxide for food
sunlight	→	<u>provides energy for making food</u>	keeps roots wet and carries nutrients
soil	→	<u>holds the plant and supplies minerals</u>	provides energy for making food
air	→	<u>gives plants carbon dioxide for food</u>	holds the plant and supplies minerals