Plants and photosynthesis

Science • Grade 5 • Student worksheet

Name: _____ Date: _____

1. Which part of a plant usually absorbs water from the soil?

2. Which gas is taken in during photosynthesis?

3. Which gas is released during photosynthesis?

4. What is the main source of energy for photosynthesis?

5. Name the green pigment that absorbs light.

6. Explain one reason plants need water.

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Science • Grade 5 • Answer key

1. Roots

2. Carbon dioxide

3. Oxygen

4. Sunlight

5. Chlorophyll

6. Water is used in photosynthesis and helps transport substances.