Plant Parts and Needs

Grade 1 Science Worksheet - Challenge Me

Name _____ Date _____

Circle the answer.

1. Water cannot reach the leaves. Which part may be hurt?

   the soil the seed the stem the flower

2. A plant cannot make seeds. Which part may be hurt?

   the leaf the stem the flower the roots

3. Leaves are covered so no sunlight reaches them. What will the plant struggle to do?



   carry water in its stem

   take in water through its roots

   make food

   hold itself in the soil

4. Roots take in ___. Leaves catch ___.

   water; sunlight water; seeds sunlight; water seeds; water

5. Two plants get the same water. One sits in the sun. One sits in a dark closet. Which plant grows better?

   the one in the sun neither one the one in the closet both the same

6. A plant has light and air. Its soil is dry. What should you add?



   more light water more air a bigger pot

7. A flower turns into a fruit with seeds inside. What can the seeds do?

   take in water grow into new plants help the stem bend catch sunlight

8. Which pair is matched correctly?

stem - catch sunlight

roots - take in water

leaf - make seeds

flower - take in water

9. A bean seed is planted in wet soil. Which part grows first?



flower

leaves

roots

fruit

10. Which plan is a fair test for light?

Same plants and water. Only the light changes.

Change the light and the water.

Different plants and different water.

Give one plant more of everything.

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Answer Key - Grade 1 Science Worksheet - Challenge Me

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