# Plant Parts and Needs

Grade 1 Science Worksheet - Challenge Me

Name _____ Date _____

Circle the answer.

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

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

2. Which pair is matched correctly?

flower - take in water  roots - take in water  stem - catch sunlight

leaf - make seeds

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



flower  fruit  leaves  roots

4. Which plan is a fair test for light?

Give one plant more of everything.

Same plants and water. Only the light changes.

Different plants and different water.

Change the light and the water.

5. What do leaves use to make food?



seeds and sand  shade and wind  soil and rocks  sunlight, air and water

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

the flower  the seed  the soil  the stem

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

the leaf  the flower  the stem  the roots

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



take in water through its roots

make food

hold itself in the soil

carry water in its stem

9. Roots take in ___. Leaves catch ___.

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

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

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

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Answer Key - Grade 1 Science Worksheet - Challenge Me

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