Grade: 1

Subject: Science

**Topic:** Plants



## **ANSWER KEY**

1. What part of the plant helps it soak up water from the soil?
A) Roots ' CORRECT
B) Leaves
C) Flower
D) Stem
2. Which of these is a plant?
A) A dog
B) A car
C) A tree ' CORRECT
D) A rock
3. What do plants need to grow tall and strong?
A) Only water
B) Only sunlight
C) Only soil
D) Water, sunlight, and soil ' CORRECT
4. What part of the plant makes food using sunlight?
A) Roots
B) Stem

C) Leaves ' CORRECT
D) Flower
5. If we don't water a plant, what might happen?
A) It will grow taller.
B) It will grow more leaves.
C) It will wilt and die. ' CORRECT
D) It will produce more flowers.
6. Why are leaves usually green?
A) Because they like the color green.
B) Because they need to look pretty.
C) Because they use a green substance to make food from sunlight. ' CORRECT
D) Because they absorb all colors except green.
7. A sunflower always turns its face towards the sun. This shows that:
A) Sunflowers don't like the shade.
B) Plants need sunlight to grow. ' CORRECT
C) Sunflowers are friendly.
D) Sunflowers are magical.
8. Imagine you plant two bean seeds. You give one plenty of water and sunlight, and the other very little. What will likely happen?
A) Both plants will grow equally well.
B) The plant with less water and sunlight will grow bigger.



D) Neither plant will grow.