

ANSWER KEY

1. What part of the plant helps it soak up water from the soil?

- A) Leaves
- ' B) Roots
- C) Stem
- D) Flower

2. Which of these is NOT a part of a plant?

- A) Stem
- B) Flower
- ' C) Cloud
- D) Leaf

3. What does a plant need to grow tall and strong?

- A) Only sunlight
- B) Only water
- C) Only soil
- ' D) Sunlight, water, and soil

4. What is the main job of a plant's leaves?

- A) To hold the plant up
- ' B) To make food for the plant
- C) To soak up water
- D) To attract insects

5. If you plant a seed in a dark cupboard, what will likely happen?

- A) It will grow big and strong.
- ' B) It will grow very slowly or not at all.
- C) It will grow faster than a seed in sunlight.
- D) It will grow colorful flowers.

6. Why do plants need sunlight?

- A) To keep warm
- ' **B) To make their own food**
- C) To attract animals
- D) To sleep

7. A sunflower always turns to face the sun. This is an example of:

- A) Photosynthesis
- ' **B) Phototropism**
- C) Plant respiration
- D) Seed dispersal

8. You notice some plants growing in a crack in the sidewalk. Where are they getting their nutrients?

- A) Only from the sunlight
- B) Only from the rain
- ' **C) From the small amount of soil in the crack**
- D) From the sidewalk itself

9. Two plants are grown, one in full sunlight and one in shade. Which statement is MOST likely true?

- A) Both plants will grow equally well.
- B) The plant in the shade will grow taller.
- ' **C) The plant in the sunlight will grow taller and healthier.**
- D) The plant in the shade will have more flowers.

10. A farmer wants his tomatoes to grow bigger and juicier. What should he do?

- A) Give them less water.
- B) Plant them in the shade.
- ' **C) Give them lots of water and sunlight.**
- D) Ignore them completely.