

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

A) To hold the plant up

B) To make food for the plant ' CORRECT

C) To store water

D) To attract insects

3. Which of these is a fruit that grows on a plant?

A) Carrot

B) Apple ' CORRECT

C) Potato

D) Onion

4. What do plants need to grow big and strong?

A) Only sunshine

B) Only water

C) Only soil

D) Sunshine, water, and soil ' CORRECT

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

A) It will grow tall and strong

B) It will grow very slowly or not at all ' CORRECT

C) It will grow leaves quickly

D) It will grow a flower immediately

6. Why do plants need sunlight?

A) To keep warm

B) To make food ' CORRECT

C) To attract animals

D) To sleep at night

7. Imagine you planted two bean seeds. You gave one plenty of water and sunlight, and the other very little. What would you observe?

A) Both plants would grow the same.

B) The plant with more water and sun would grow bigger. ' CORRECT

C) The plant with less water and sun would grow bigger.

D) Neither plant would grow.

8. A sunflower always turns its face towards the sun. This is an example of:

A) Plant sleeping

B) A plant's response to light ' CORRECT

C) Plant eating

D) Plant singing