

## **Plant Structure and Classification Activity Sheet**

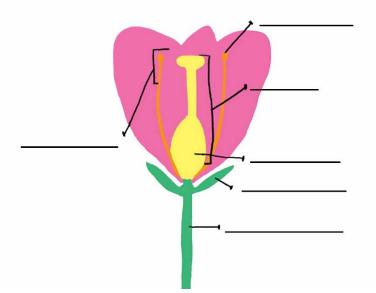
- 1. True or False? All plants are a living thing.
- 2. What is the study of plants called?

3. How do botanists compare plants?

- 4. Why do scientists give plants a scientific name?
- 5. What do roots do?
- 6. What does the stem do?
- 7. You can tell some plants apart by the shape and structure of their leaves. In the space below, draw examples of leaves you have seen.
- 8. True or false? Thousands of plants produce seeds.
- 9. What do most seed plants produce?

10. Where are seeds made?

11. Name the different parts of the flower.



World Book's Building Blocks of Life Science 2 Plant Structure and Classification Activity Sheet (Primary)

## Answers:

- 1. True.
- 2. Botany.
- 3. By their appearance, internal structure and the form of their reproductive organs
- 4. Scientists avoid confusion between species by using their unique scientific name.
- 5. Roots hold the plant in place and take in the water and nutrients from the ground.
- 6. The stem supports the plant and helps the plant get sunlight.
- 7. See page 19 for examples.
- 8. True.
- 9. Special reproductive structures such as flowers.
- 10. Inside the flower.
- 11.

