

# Plants Review Questions

## True/False Game:

1. I am wearing a dress. {false}
2. Some plants do not grow from seeds. {true}
3. The purpose of fruit is to be eaten. {false}
4. We get our food from a select few parts of plants. {false}
5. Seeds can grow without soil. {true}
6. All plants produce seeds in their first year of growth. {false}
7. "Simple" and "compound" are words used to describe leaves. {true}
8. Plants have adapted to be able to defend themselves. {true}
9. If bees were extinct, pollination would not happen. {false}
10. When a plant mixes water and carbon dioxide and uses sunlight to change them, it is called "hypothesis." {false}

## Speed Questions:

1. What is one of my son's names. {Nathan or Justin}
2. Write six words, in order, to describe the process of plants reproducing. {stamen, pollen, pistil, egg, seed, flower}
3. Name the two parts of a flower that are responsible for reproduction. {stamen and pistil}
4. Name five things that both plants and animals need to survive. {water, food (energy), space, sun, warmth, air}
5. List eight ways people rely on or use plants. {food, oxygen, clothes, lumber, etc}
6. Name five places that humans grow food. {farms, orchards, gardens, green houses and the wild}

## Detail Questions:

1. Describe my shirt.
2. Describe the process of photosynthesis. {plants take water from the soil, carbon dioxide from the air, use sunlight to break them down and reconfigure them as glucose (plant food), the waste is oxygen}
3. Explain the pros and cons of organic food. {healthy, no chemicals, expensive, go rotten more quickly}
4. Choose an environmental condition that could threaten the survival of plants and explain how it can be a threat.