Science : L2. How do adaptations help plants?

Words to Know

Write the word next to the description it matches.

adaptation	mutation	succession

1. _____ a characteristic that allows an organism to survive better in its environment
2. _____ a random change in a gene
3. _____ the predictable order of changes in communities after a change occurs

Explain

Answer the questions below.

4. What adaptation might help a plant survive in an environment with cold winters?

Strong Seed Coat	Strong roots	Strong leaves

5. Why might a plant that normally grows in one environment not grow well in a different environment?

Plants are adapted to environments	Plants will germinate fast.

Apply Concepts

6. What might happen to a plant that has a genetic mutation that results in shorter roots?

It has more chances to survive.	It will not survive easily

LIVEWORKSHEETS