

Name: _____

Plant Adaptations – Option 2

Adaptations are special features that allow a **plant** or animal to live in a particular place or habitat. These **adaptations** might make it very difficult for the **plant** to survive in a different place. This explains why certain **plants** are found in one area, but not in another.

Look at the pictures or plants provided for you. Each is labeled with its adaptation(s). Give the adaptation and explain why each adaptation likely developed.

1. Plant 1-
Adaptation: _____ Explanation for this adaptation:

2. Plant 2-
Adaptation: _____ Explanation for this adaptation:

3. Plant 3-
Adaptation: _____ Explanation for this adaptation:

4. Plant 4-
Adaptation: _____ Explanation for this adaptation:

5. Plant 5-
Adaptation: _____ Explanation for this adaptation:

6. Why would a tree growing along the shoreline have large branching roots?

7. Why might a plant excrete a toxin from its leaves?

8. Some plants have leaves that close during the hottest part of the day, why is this?