

**Section A: Plant Needs**

1. Plants use sunlight to make their own food through photosynthesis
2. It would likely become pale, weak, and eventually die without light
3. Because desert plants are adapted to survive on very little water, while rainforest plants get much more rainfall
4. Leaves make food for the plant using sunlight (photosynthesis)
5. Because too much water can stop roots from getting enough air, causing them to rot

Section B: Plant Parts & Life Cycles

1. Accept a clear step-by-step answer: the seed absorbs water, a root grows down, a shoot grows up, leaves form, and it grows into a mature plant
2. To help them travel further on the wind
3. The transfer of pollen from one flower to another, allowing seeds to form
4. Bees carry pollen between flowers, helping many plants reproduce
5. To attract insects like bees for pollination