

Chapter 18

Use with Section 1

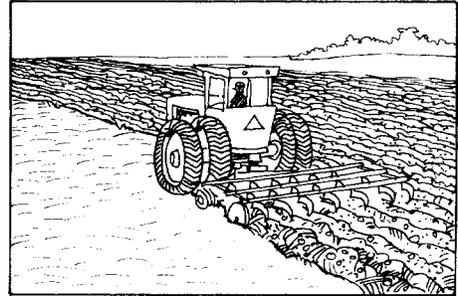
REINFORCEMENT

● How Ecosystems Change

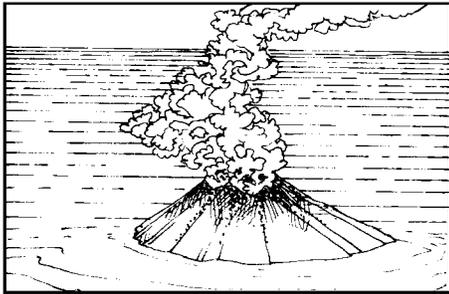
What kind of ecological succession occurs after each of the following events? Write either primary succession or secondary succession under each diagram.



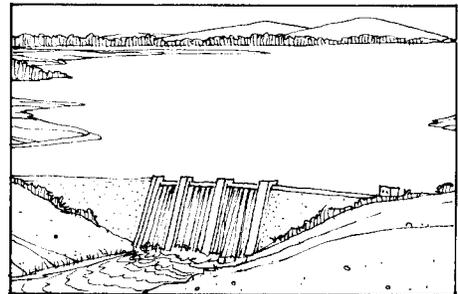
1. _____



2. _____



3. _____



4. _____

For each of the following, describe the limiting factor that makes each statement unlikely or even impossible.

5. a whale living in a lake: _____

6. a penguin living in southern California: _____

7. a cactus living in the rain forest: _____

8. a palm tree living in Minnesota: _____

Answer the following questions.

9. What adaptation of oaks and hickories allows them to replace pine trees in succession?

10. What is the general name of the first species to grow after a volcanic eruption covers an area with lava? _____

11. When does succession end? _____
