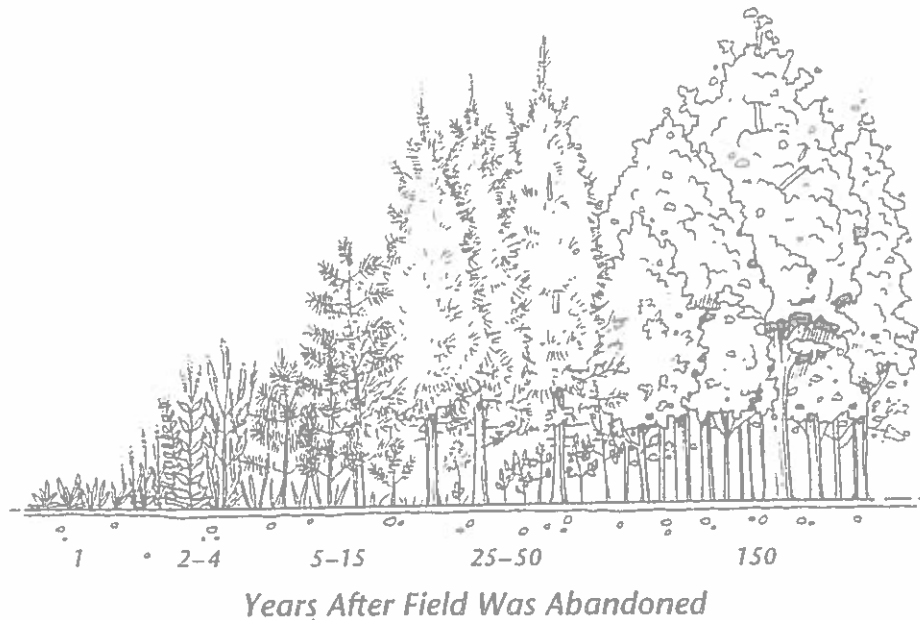


# Changes in Communities

## Understanding Main Ideas

Answer the following questions on a separate sheet of paper.

1. What organisms are usually the pioneer species in a new area? How do these organisms prepare the area for other species?



2. The illustration above shows succession in an abandoned field. How did the plant populations in the community change over time?

## Building Vocabulary

Identify each of the following as an example of primary succession or secondary succession. Write your answers in the spaces provided.

3. An old house was torn down. Small weeds and grasses grew in the vacant lot. Over the next few years, bushes and tree seedlings began to grow.

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4. An undersea volcano erupted and formed a small island. Mosses and lichens began to grow on the bare volcanic rock.

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5. A logging company cut down all the large spruce trees in an area of forest. After the area was cleared, spruce seedlings began to sprout. Rabbits, birds, and deer returned to the area.

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