

Name \_\_\_\_\_  
Date \_\_\_\_\_

SUCCESSION  
CLOZE PROCEDURE

Class \_\_\_\_\_

Use your current knowledge of nature and the forest environment to fill in the blanks below.

Occasionally a forest environment can be destroyed by natural \_\_\_\_\_ such as fires, \_\_\_\_\_, \_\_\_\_\_, or the actions of \_\_\_\_\_. When the \_\_\_\_\_ are destroyed, many animals lose their \_\_\_\_\_. However, some animals are able to survive by \_\_\_\_\_ the area or \_\_\_\_\_ underground. \_\_\_\_\_ is a term used to describe a type of natural regrowth that occurs in these situations.

In the first stage of succession, \_\_\_\_\_ and \_\_\_\_\_ begin to grow and scatter \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_ begin to return. This stage lasts about \_\_\_\_\_ years.

As these plants begin to die and \_\_\_\_\_, valuable \_\_\_\_\_ are added to the soil. This fertile ground enables the \_\_\_\_\_, \_\_\_\_\_ and other \_\_\_\_\_ plants to flourish. Animals such as \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_ find shelter in this ground cover. This simple environment continues for about \_\_\_\_\_ years.

As the soil deepens, \_\_\_\_\_ and other fast-growing trees spring up, providing \_\_\_\_\_ for animals such as \_\_\_\_\_ and \_\_\_\_\_. The trees also block \_\_\_\_\_ to the shrubs and vines below. The \_\_\_\_\_ of those plants further deepens the \_\_\_\_\_.

In the last stage, \_\_\_\_\_ trees such as oak and hickory grow. They eventually replace the pine trees. The dead pine trees provide \_\_\_\_\_ for many animals as well as \_\_\_\_\_ and \_\_\_\_\_. Unless it is destroyed by another \_\_\_\_\_ or human intervention, there will be no more \_\_\_\_\_ in the habitat. A community that does not undergo further \_\_\_\_\_ is called a climax community.