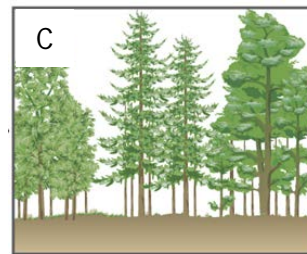
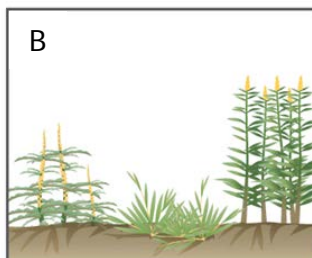
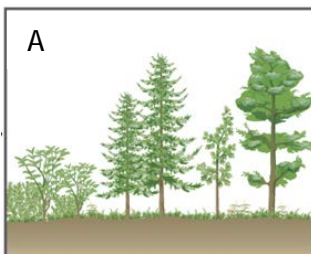


**Succession**



What is succession?		
	<b>Primary succession</b>	<b>Secondary succession</b>
What is it?		
What causes it?		
<b>Pioneer organisms:</b>		
<b>Climax species:</b>		
Why are species replaced during succession?		

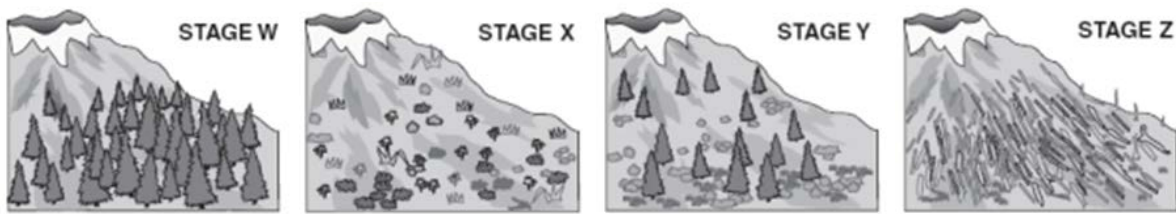
1. The images below represent succession. What is the order in which they would occur? \_\_\_\_\_
2. Which of the images represents a climax community? \_\_\_\_\_
3. Which image represents a pioneer species? \_\_\_\_\_



## Succession

### Questions:

4. Succession that occurs after a fire in an ecosystem is called-
  - a. primary succession
  - b. flame succession
  - c. secondary succession
  - d. climax succession
  
5. The following natural events will cause primary succession to occur:
  - a. floods and hurricanes
  - b. wild fires and controlled burns
  - c. tsunamis and tornadoes
  - d. glacier movement and volcanoes
  
6. The first plants to grow after a fire are called the-
  - a. climax community
  - b. succession community
  - c. pioneer species
  - d. seeds
  
7. In ecology, succession refers to:
  - a. balances of power
  - b. survival of the fittest.
  - c. natural selection.
  - d. one species being replaced by another.
  
8. The final stable community that is made up of mature, hardwood trees is called-
  - a. pioneer community
  - b. farmland
  - c. climax community
  - d. old field



9. The images above show succession after an event occurred in a forest. Order the images to reflect the stages of succession. \_\_\_\_\_
  
10. Would this be considered primary succession or secondary succession? \_\_\_\_\_