Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Per: \_\_\_\_\_\_

**A Day in the Life of a Lichen** – Cartoon Strip

\*Six possible points for each category. \*You may take notes on this page. \*Staple this page to the back of the cartoon.

\_\_\_\_\_\_\_\_\_\_ 1. Draw a six panel cartoon depicting Primary Succession, involving the first type of lichen, called

 ( \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_) to colonize a rock.

\_\_\_\_\_\_\_\_\_\_ 2. Include the names of the two types of organisms that live together (symbiosis) in a mutualistic

 relationship. (\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)

\_\_\_\_\_\_\_\_\_\_ 3. Explain how the two organisms help each other to live, partly by discussing processes undergone by

 each and chemicals used and produced. (Refer to the Lichen Lab and the Ecological Succession

 reading…)

\_\_\_\_\_\_\_\_\_\_\_ 4. How is the rock broken down?

\_\_\_\_\_\_\_\_\_\_\_ 5. What is the end product?