

Study Guide – Lichen Unit

1. Describe the symbiotic relationship that makes up a lichen. How does each participant survive?
2. Name two lichens that we have been studying that are most sensitive to common pollutants.
3. What does it mean to determine the substrate for the lichen?
4. Lichens get their nutrients from two sources. What are they? Why might this affect the health or even existence of lichens?
5. What are the three growth forms for lichens that we have seen in our area?(Hint: one of them is crustose) Draw a sketch of each.
6. Name two reasons lichens are different from mosses.
7. Name two other symbiotic relationships. Are they considered parasitism, mutualism, or commensalism?

What does the graph below indicate?

