



















## Summarize and Synthesize Ideas

11. Based on what you know now, answer the focus question that you wrote on the first page of Lesson 2. Revise your ideas in a different-colored pen or pencil. If your ideas have changed a lot, you may also draw a line under your initial answer and write a new answer in a different color.
  
12. Scientist 1 is Jean Baptiste de Lamarck. His ideas of how populations change are called acquired characteristics. Scientist 2 is Charles Darwin. His ideas are called natural selection. Which scientist's ideas seem to be more like how the stickleback fish population changed over time? How did data help you determine whether Lamarck's ideas or Darwin's ideas are more likely to be true? Go back to your *Two Views about Change in Populations* reading and label each column with the appropriate Scientist's name.