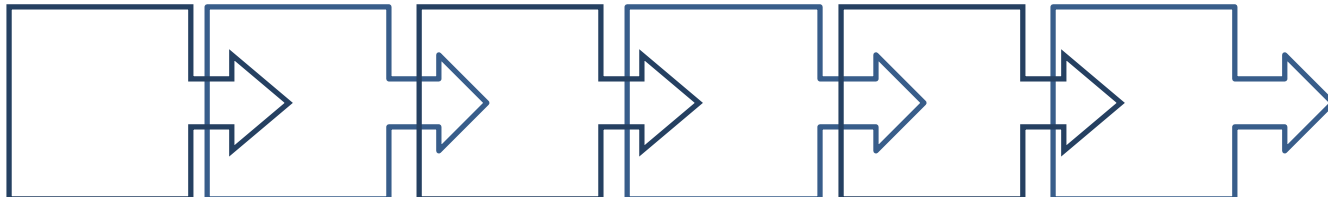


Name: _____ Date: _____ Class: _____

Let's Get Breezy!

Post-Activity Assessment

A. With a partner, create a flow chart to explain the formation of land and sea breezes.



Give a 5-minute presentation on your flow chart. Revise if needed.

B. Answer the following questions:

1. What are disadvantages scientists or other researchers might face because of not having access to environmental remote sensors to collect data from remote locations?
2. Describe a situation in which you need to collect information quickly using a wireless device. Describe the type of information that you are trying to collect and describe a device that could be used to expedite the process of getting that information faster.
3. Based on today's activity about wireless sensors, how can engineers help scientists and other researchers collect data quickly and accurately?
4. How do you think engineers can improve their current remote wireless temperature probe design?
5. For what other real-world applications do you think it is important for engineers to design environmental remote sensors?