

Biology 62S
Homework Set 6

Please read pages 377-406 in your textbook and hand in the answers to the questions in class on Tuesday, May 1.

1. Islands are awesome for a number of reasons, not the least of which is that they make for great bits of trivia that you can drop at your next cocktail party. For example, on what island in the Bay can you stand in three counties at the same time?
2. Graywacke sounds like the name of a great indie rock band, but what is it in geology?
3. I find the subspecies of broad-footed mole on Angel Island, *Scapanus latimanus insularis* to be absolutely fascinating. Do a little Googling about the species *Scapanus latimanus* to get a sense of its natural history and ecology. Based on what you find, what kinds of data would you like to collect about the Angel Island subspecies to be able to study how distinct it is ecologically, morphologically, and genetically?