**Ecological Footprint Calculation**

Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date \_\_\_\_\_\_\_\_\_\_\_\_ Per. \_\_\_\_\_

Website: <http://www.footprintcalculator.org/>

1. Introduction:
   1. What is an ecological/carbon footprint?
   2. Why is it a good idea to try to reduce your ecological/carbon footprint?
2. Calculate your score by completing the test. MAKE SURE TO CLICK ADD DETAILS, TO IMPROVE ACCURACY OF RESULTS.
   1. Use an email to start the quiz, IT CAN BE A FAKE EMAIL. (example: [asdf@asdf.com](mailto:asdf@asdf.com))
3. Results:
   1. What is your Earth Overshoot Date?
   2. If everyone lived like you, how many Earths would we need?
   3. Scroll over the information “I” icon next to Earths. How does your number of Earths compare to the number of Earths needed for the average American?
4. Results (click “see details”):
   1. What is your greatest land use?
   2. What is your greatest consumption category?
   3. What is your ecological footprint?
   4. What is your carbon footprint in tons of CO2 emissions per year?
   5. What percentage of your total ecological footprint is your carbon footprint?
5. Results Analysis:
   1. What is something that you can do in your everyday life to reduce your *ecological* footprint? If you are stuck, think about what you could do to offset your land use and consumption category.
   2. Give 3 specific things that you could do to reduce your *carbon* footprint: