**Chapter 10: Food and Agriculture**

**Geog 1101 Professor Lindley**

**Instructions:** You will watch the film, ***Food Superhighway***. During the watching of this film, you are to answer the questions below. You may handwrite your answers on this sheet, but you are also responsible for submitting your typed answers via D2L before the next class.

To find the film requires a few steps:

1. Follow this link: <http://www.galileo.usg.edu/scholar/ggc/subjects/?Welcome>
2. Enter the term Food Superhighway in the search box
3. Click on the link that says ‘View video at Films on Demand’

* You may be required to enter the Galileo password, which you can find under My.GGC.edu
* If you are off-campus, you may have technical difficulty. If so, please contact the GGC library directly for help

URL (sometimes works): <http://libproxy.ggc.edu/login?url=http://search.ebscohost.com/login.aspx?direct=true&bquery=(food+AND+superhighway)&type=0&site=eds-live&scope=site>

1. A country that produces a large amount of desert potatoes for the purpose of export to the European Union and Middle East is
   1. Saudi Arabia
   2. Morocco
   3. Egypt
   4. Sudan
2. The number of containers that can be transported on a single ship (according to the film) is approximately
   1. 500
   2. 5,000
   3. 10,000
   4. 20,000
3. According to the film, 2 major challenges to exporting green beans from Kenya are
   1. The shape of the bean and dehydration of the bean
   2. High tariffs and quality control
   3. Poorly skilled laborers and lack of rain
   4. Corruption and legume disease
4. What is the specific improvement to containers (after the 1950s) that has significantly increased efficiency in transportation of food and other items across long distances?
   1. refrigeration
   2. increased size
   3. better materials used in constructing them
   4. standardization
5. The Netherlands is one of the world’s largest food exporters, producing one third of cucumber and pepper exports. The unique thing about how such foods are produced is that they are grown
   1. Without soil
   2. With saltwater
   3. Without many technological inputs
   4. On small farms

Each of the case studies presented in this film deal with in some way with the globalization of food supply. Consider the the 4 views on population discussed in class earlier in the semester for a moment (Malthusian, Neo-Malthusian, Marxian/Neo-Marxian, and Cornucopian. In answering each of the questions below, be certain to draw upon specific details/content from the film!

1. In the space below, provide an evaluation (2-4 sentences per view) of how each of the population views might be 1)strengthened OR 2)weakened by the contents and evidence presented in today’s film.
2. Next, provide your own opinion regarding which of the 4 views are most supported by the makers of this film, and provide evidence to support your argument. Be specific and thorough in your response.
3. Next, consider what issues may have been omitted or marginalized by this documentary. (Be specific). Why do you think this might be?
4. Finally, describe the primary message of this film. (3-5 sentences). Describe the common theme that runs through each of the case studies presented.