

**World Food Problems
Fall 2009**

The World Food Problem: Toward Ending Undernutrition in the Third World.
Leathers and Foster, 2009 (4th Edition)

Questions to Think About

Chapter 11. Agricultural Land and Water

1. How do we define agricultural output?
2. Are there more hectares of crops or pasture worldwide?
3. How and why is water important to agricultural output?
4. What are the factors that determine food supply?
5. Is Julian Simon a 'doomster'?

Chapter 12. Agricultural Production and the Environment

1. Explain several types of agricultural land degradation. How important is this issue?
2. Explain the concept of vertical farming.
3. Explain the impact of agriculture on global warming, and the impact of global warming on agriculture.
4. Explain the impact of climate change on agricultural area and yield.