

Agriculture and Food Worksheet

A. Hunger FAQs

Visit this site: <http://www.wfp.org/hunger/faqs#bkNUTRITION> and answer the following questions:

1. How is the term “hunger” defined by the United Nations?
2. What is malnutrition?
3. Are the numbers of hungry people around the globe going down?
4. Explain the three effects of malnutrition.

B: Environmental Working Group “Pesticides in Produce” Guide

Visit this site: <http://www.foodnews.org/fulllist.php> and answer the following questions:

5. Which 3 types of produce had the HIGHEST pesticide load and which 3 types had the LOWEST pesticide load?
6. Grocers in the U.S. were not required to provide country-of-origin labeling for produce 2008. Although many broad-spectrum, long-lasting pesticides such as DDT are banned in the United States, companies in the United States still manufacture these pesticides and sell them to developing countries. Farmers in these countries then sell their pesticide-laden produce to the U.S. If you had a choice between buying a cheaper bell pepper grown in Mexico or a more expensive organic bell pepper grown in the United States, which would you buy and why?

C: Truth in Labeling Food Claims

Visit this site <http://www.sierraclub.org/sierra/200611/truth.asp> and scan the “Truth in Labeling” article to answer the following questions:

7. DAIRY: Why have large organic milk producers drawn criticism?
8. SEAFOOD: What 2 chemicals does the “Seafood Safe” label focus on?
9. COFFEE: What does “Fair Trade Certified” mean?
10. MEAT: Why are labels on meat such as “antibiotic free,” “hormone free,” and “natural” considered useless?

D. United Nations World Food Program Hunger Map

11. Visit this website: <http://www.fao.org/hunger/en/> and scroll down to the Interactive Hunger Map. Select “2006-2008” on the timeline. Use the interactive map to click on individual countries to obtain information about three specific countries in which **at least 35%** of the population (red or maroon) is undernourished. Complete the table below:

NAME OF COUNTRY	TOTAL POPULATION	% OF POPULATION UNDERNOURISHED