

**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

4. Measuring Undernutrition

1. Describe several method of measuring undernutrition. P 37
2. What is stunting? What is wasting? What is being under weight? P 40, 41
3. What is anthropometry? P 44
4. What is body mass index (BMI)? What is your BMI? P 50
5. What is the basal metabolic rate (BMR)? P 54

5. Impact of Undernutrition

1. What are the impacts of mother who are undernourished during pregnancy on their babies? P 58
2. Characterize infant and child mortality rates. P 60
3. What is the influence of undernutrition on menstruation and breast-feeding? P 63
4. What is the impact of undernutrition on intellectual development and educational attainment? P 64
5. What are the effects of undernutrition on labor productivity? P 68

6. Undernutrition: Who, When, Where?

1. Describe the global trends in undernutrition and the long-term perspective. P 71
2. Why is there a seasonality of undernutrition. P 73
3. Who is undernourished. Where are they found globally? What groups of people are undernourished. P 77
4. Describe briefly the food price crisis of 2007-2008. P 85