



Chapter Objectives

Students will learn how packaging choices affect the price of certain products. They will sharpen arithmetic skills through exercises designed to give meaning to the size and scope of the solid waste disposal issue.

Chapter Outline

I. Lesson One: Paying the True Price for Beverages

- A. Procedure
- B. Discussion

II. Lesson Two: Math and Logic Problems

- A. Procedure
- B. The MOBIUS Recycling Center
- C. The MOBIUS Beverage Company

III. Lesson Three: MOBIUS Masters the Metric System

- A. Procedure
- B. MOBIUS Measures up Recycling

IV. Answers for Lessons Two and Three

V. Activity

- A. "When I Grow Up I Want to be a Teacher"

Note to Teachers: Where applicable and available, metric information has been included. Not all conversions, however, are provided. Feel free to convert these lessons to the metric system where you see fit. In addition, Lesson Three in this chapter addresses addition, multiplication, weights and measures and metric conversions.