

**ACES: Algebraic Concepts for Elementary Students  
Summer Institute, July 19-23 and 26-30, 2010**

**Agenda Day 7**

1. Welcome!
2. Julie's Garden: Julie loves to eat fresh vegetables, so she always plants a large garden in the spring. Two rows of her garden are planted with lettuce. One-third of the rest is planted with squash. Half of the remainder is planted with beans. Three-fifths of the remaining land is growing tomatoes, leaving three garden rows for fresh herbs. How many rows does Julie's garden have altogether?
3. Proportional Reasoning Focus:
  - a. Burning the Candle at Just One End (article in *Middle School Mathematics*)
  - b. Mental rate problems
4. Fraction Focus:
  - a) Addition and subtraction of fractions, continued
5. Lesson Study
6. Closure

