

# Calculus

**Date:**

**Items Needed:** .Book,.

**Objective:** The students will determine problem solving techniques to solve related rates.

**Lesson:**

- Look at example 4. Look at the notes that I made in the book.
- Look at example 5.
- Remind students that you pattern everything from the problems that you have already completed.
- Do number 21 as an example.

**Assignment:** . Have students do 24, 25, 30, p. 155  
Have students do 31, 42, 44 p. 156

**Evaluation: (Could be from any one/several of the following)**

Responses from classroom questions  
Results of classroom sample problems  
Homework responses  
Check answer with Calculator  
End of the section exam

**Enrichment:**