

Homework 13  
Math 130 - Due April 28, 2011

**Written Problems from P&B:**

Section 7.2 (p. 177) Read pages 34-38 of Primary Math 6A - note the use of bar diagrams in the student textbook, # 2, 4, 6, 7, 8

Section 7.3 (p. 181) # 2, 3, 4, 5, 6

Section 7.4 (p. 184) # 4, 5, 6, 7, 8

**To be done as a 45-minute quiz. Please show all your work, you will be graded on the presentation of your solutions as well as the mathematics involved.**

1. Write a Teacher's Solution to the following problem (from Primary Math 6A):

Kirsten spent 40% of her money on a watch which cost \$28. How much money did she have at first?

2. Write a Teacher's Solution to the following problem (from Primary Math 6A):

Juan has twice as much money as Tom. They have \$240 altogether. If Juan gives \$20 to Tom, what will be the new ratio of Juan's money to Tom's money?

3. Do problem 9 on page 184 of P & B.