

Challenge Problems

7.7

NAME _____

Module 7 Ratio, Proportion, and Percent
Lesson 7 Problem Solving with Percents

Set 1

- 1 Explain when a percent of increase will be greater than 100%. Give an example.
- 2 Sandy saved \$200 at 5% simple interest. How many years did she save if she earned \$30 in interest?
- 3 Jermaine saved \$500 for six years and earned \$90 in simple interest. What was the interest rate?

Additional Work Area