NAME | DATE

Area Problems

1 Frank bought a rug for his room. It is 60 inches by 40 inches. What is the total area of the rug in square inches? Use labeled sketches, numbers, or words to solve this problem. Show all your work.

2 The school gym is 80 feet by 50 feet. What is the total area of the gym floor in square feet? Use labeled sketches, numbers, or words to solve this problem. Show all your work.

3 **CHALLENGE** Lisa's room is 90 inches by 90 inches. She bought a rug for her floor that is 50 inches by 40 inches. How much of her floor is not covered by the rug? Use labeled sketches, numbers, or words to solve this problem. Show all your work.

©2013 THE MATH LEARNING CENTER PREPUB PREVIEW