

**Activity 2 of Lesson 4:  
Creating Drawings that Show Multiplicative Comparisons**

**Task:** Batch 1 of pink paint has 6 oz red paint and 14 oz white paint. How much white paint should you use in Batch 2, which has 9 oz red paint, so the two batches are the same shade of pink?

Create drawings to solve this task, like a kid would. **Don't** solve in your head or calculate and then work backwards to illustrate the answer. **Don't** reduce fractions.

1. Draw and label a picture showing the multiplicative comparison of the amount of white to red paint for Batch 1.
  - a. What question should you ask yourself to make a multiplicative comparison of the amount of white paint to red paint?
  
  - b. Drawing and explanation
  
2. Make a second drawing that applies the multiplicative comparison from Part 1 to Batch 2 with 9 ounces of red paint, in order to solve the task.