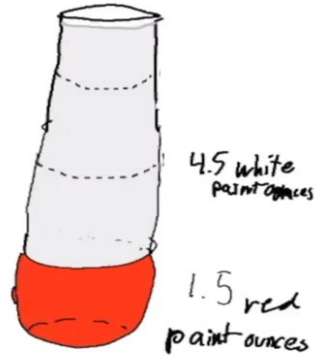


Activity 1 of Lesson 4:
Reasoning Proportionally with Multiplicative Comparisons

Task: How much white paint should be mixed with 2 ounces of red paint to make a batch that is the same shade of pink as one made from 4.5 ounces of white paint and 1.5 ounces of red paint?

Kate and Christopher's drawing for Batch 1 shows that 4.5 ounces of white paint is 3 times as great as 1.5 ounces of red paint:



Solve the task by **drawing a picture** and by applying the multiplicative comparison from Batch 1 to Batch 2. Be sure we can see the multiplicative comparison of the amount of white paint to red paint in your drawing.