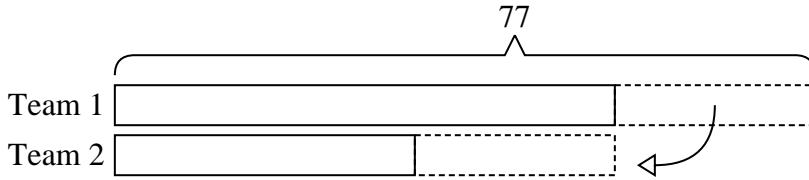




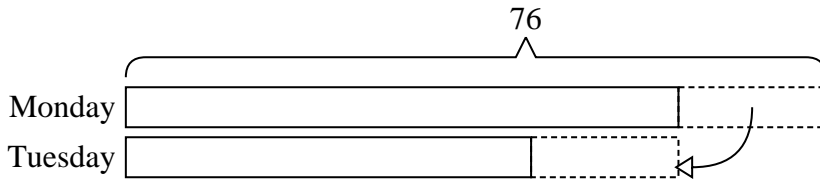


Solve each problem using a tape diagram.

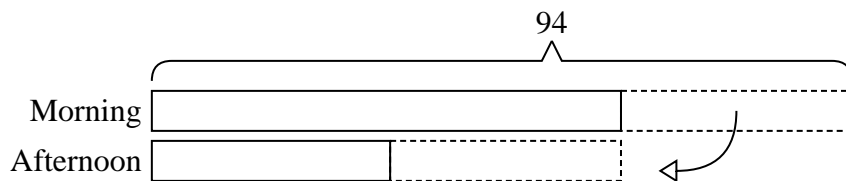
- 1) During gym class Team 1 had 77 students and Team 2 had 33 students. How many students should be moved from Team 1 to Team 2 so that you have even teams?



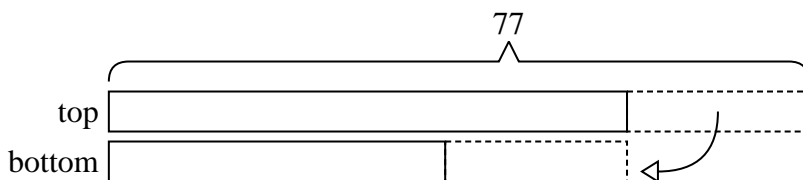
- 2) A pet groomer has 76 customers scheduled for Monday and 44 scheduled for Tuesday. How many customers should she put off until Tuesday so that she has the same number of customers on both days?



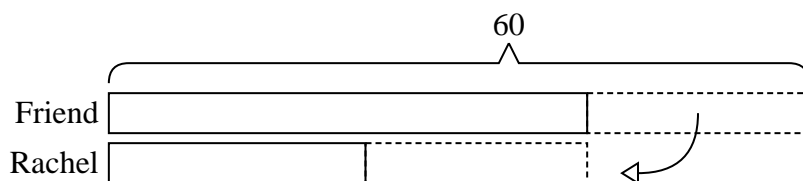
- 3) In high school 94 students signed up for the morning art class and 32 signed up for the afternoon class. How many students should be moved from the morning to afternoon so that each class has the same number of students?



- 4) There are 77 sodas on the top shelf and 37 sodas on the bottom shelf. How many sodas should be moved from the top shelf to the bottom shelf so that each shelf has the same amount?



- 5) Rachel and her friend had two piles of candy. Rachel's pile had 22 pieces and her friend had 60 pieces. How many pieces would her friend have to give Rachel so that they both had the same amount?

Answers1. 222. 163. 314. 205. 19