	Sharing With Tape Diagram Name:	
Solve each problem using a tape diagram.		
Ex)	During gym class Team 1 had 85 students and Team 2 had 47 students. How many students should be moved from Team 1 to Team 2 so that you have even teams?	Ex. <u>19</u> 1 2
1)	In high school 91 students signed up for the morning art class and 39 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?	3.
2)	A store had 2 employees scheduled for the week. Vanessa was scheduled to work for 49 hours and Tom was scheduled for 81 hours. How fewer hours should Tom work so that he and Vanessa work the same number of hours?	
3)	Rachel and her friend had two piles of candy. Rachel's pile had 40 pieces and her friend had 72 pieces. How many pieces would her friend have to give Rachel so that they both had the same amount?	
4)	George had 2 display cases of collectibles. He wanted to organize them so each case had the same number of collectibles. One case had 99 collectibles and the other had 25. How many should he move so that each case has the same amount?	

