



Solve each problem using a tape diagram.

Ex) During gym class Team 1 had 85 students and Team 2 had 39 students. How many students should be moved from Team 1 to Team 2 so that you have even teams?

AnswersEx. 23

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

1) In high school 74 students signed up for the morning art class and 50 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?

2) A store had 2 employees scheduled for the week. Olivia was scheduled to work for 32 hours and Ned was scheduled for 54 hours. How fewer hours should Ned work so that he and Olivia work the same number of hours?

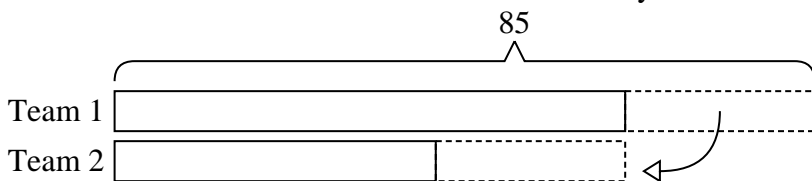
3) A car salesman had 57 cars in one of his lots and 37 in another lot. He decided to move some cars from Lot 1 into Lot 2 so that Lot 2 looked fuller. How many cars should he move so that each lot has the same amount?

4) A pet groomer has 79 customers scheduled for Monday and 35 scheduled for Tuesday. How many customers should she put off until Tuesday so that she has the same number of customers on both days?

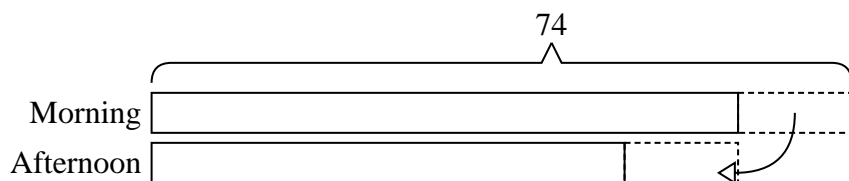


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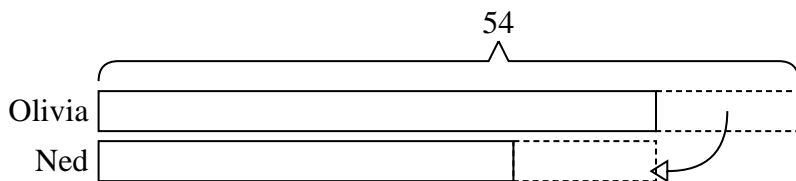
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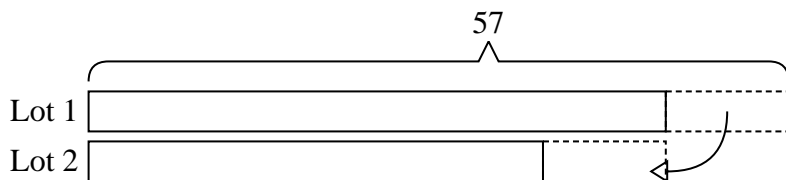
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AnswersEx. 231. 122. 113. 104. 22