



Solve each problem using a tape diagram.

Ex) During gym class Team 1 had 44 students and Team 2 had 22 students. How many students should be moved from Team 1 to Team 2 so that you have even teams?

Answers

Ex. 11

1. _____

2. _____

3. _____

4. _____

1) Debby and her friend had two piles of candy. Debby's pile had 28 pieces and her friend had 56 pieces. How many pieces would her friend have to give Debby so that they both had the same amount?

2) In high school 69 students signed up for the morning art class and 47 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?

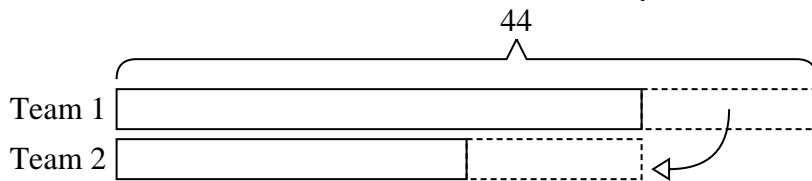
3) A store had 2 employees scheduled for the week. Faye was scheduled to work for 20 hours and Ned was scheduled for 44 hours. How fewer hours should Ned work so that he and Faye work the same number of hours?

4) Mike had 2 display cases of collectibles. He wanted to organize them so each case had the same number of collectibles. One case had 87 collectibles and the other had 41. How many should he move so that each case has the same amount?

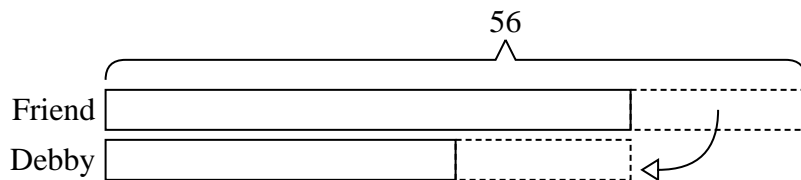


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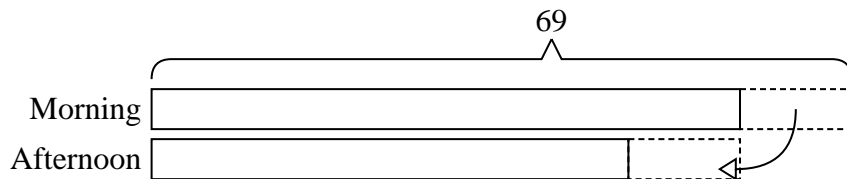
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**Answers**Ex. 111. 142. 113. 124. 23

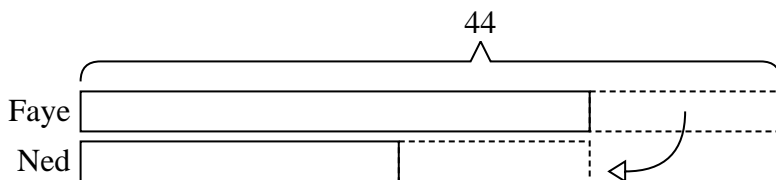
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