



Solve each problem using a tape diagram.

Ex) During gym class Team 1 had 82 students and Team 2 had 38 students. How many students should be moved from Team 1 to Team 2 so that you have even teams?

**Answers**Ex. 22

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

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

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

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

1) A pet groomer has 89 customers scheduled for Monday and 49 scheduled for Tuesday. How many customers should she put off until Tuesday so that she has the same number of customers on both days?

2) A store had 2 employees scheduled for the week. Tiffany was scheduled to work for 24 hours and Ned was scheduled for 88 hours. How fewer hours should Ned work so that he and Tiffany work the same number of hours?

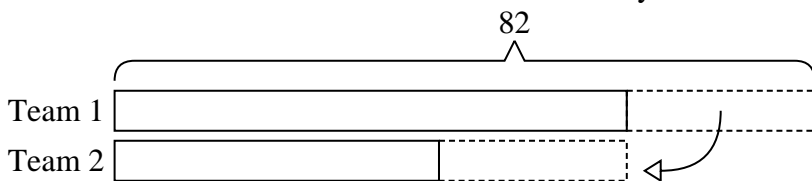
3) Kaleb had 2 display cases of collectibles. He wanted to organize them so each case had the same number of collectibles. One case had 68 collectibles and the other had 24. How many should he move so that each case has the same amount?

4) Robin and her friend had two piles of candy. Robin's pile had 22 pieces and her friend had 82 pieces. How many pieces would her friend have to give Robin so that they both had the same amount?

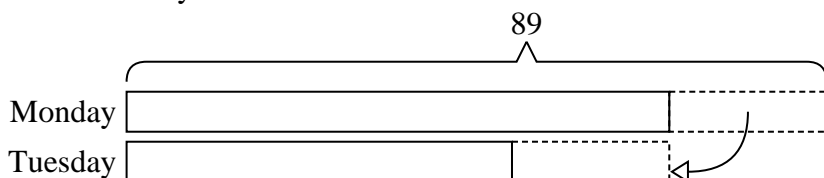


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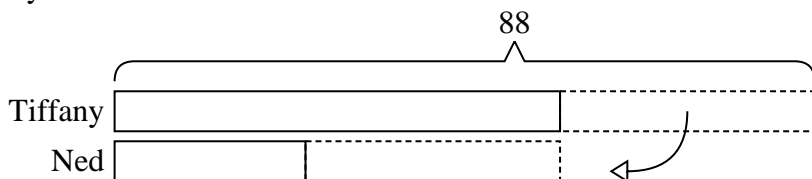
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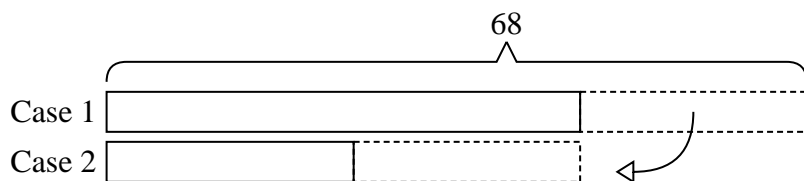
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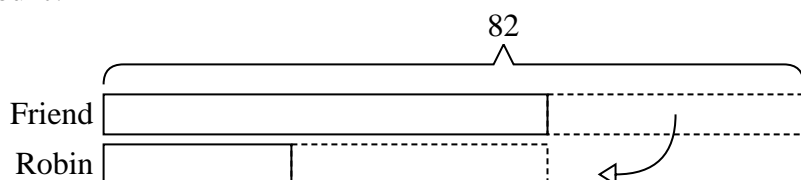
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**Answers**Ex. 221. 202. 323. 224. 30