



Solve each problem using a tape diagram.

Ex) During gym class Team 1 had 69 students and Team 2 had 49 students. How many students should be moved from Team 1 to Team 2 so that you have even teams?

Answers

Ex. 10

1. _____

2. _____

3. _____

4. _____

1) Victor had 2 display cases of collectibles. He wanted to organize them so each case had the same number of collectibles. One case had 92 collectibles and the other had 30. How many should he move so that each case has the same amount?

2) A car salesman had 80 cars in one of his lots and 36 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?

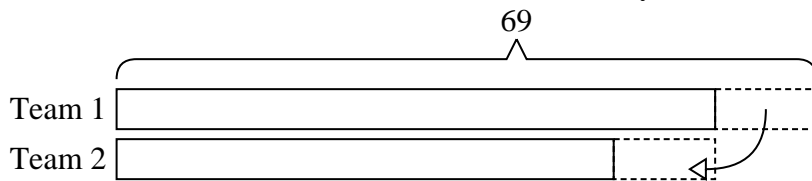
3) John had 2 display cases of collectibles. He wanted to organize them so each case had the same number of collectibles. One case had 92 collectibles and the other had 48. How many should he move so that each case has the same amount?

4) In high school 64 students signed up for the morning art class and 42 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?

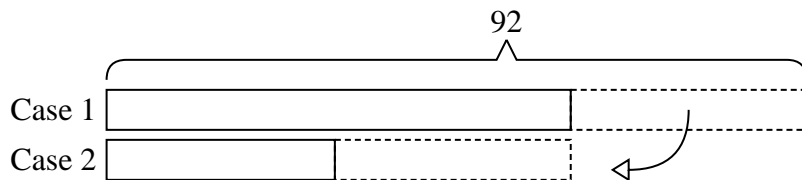


Solve each problem using a tape diagram.

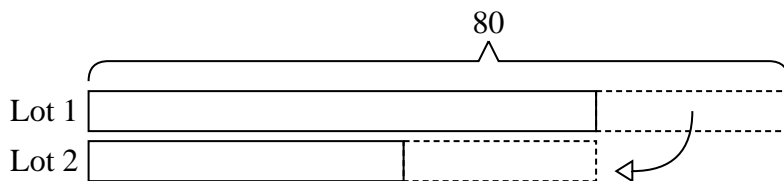
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**Answers**Ex. 101. 312. 223. 224. 11

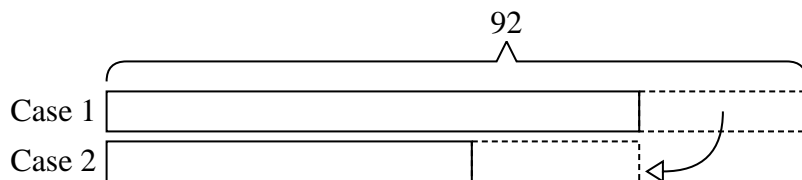
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