Using Mental Math to Add and Subtract

Add or subtract. Use mental math.

10. Reasoning How can you write 52 + (8 + 25) to make it easier to add?

- **11.** Selena's family went on a trip. The total hotel bill was \$659. The cost of the airfare was \$633. Use mental math to find the total cost for the hotel and the airfare.
- 12. One year, 76 people helped at the town cleanup. The next year, 302 people helped. How many more people helped in the second year? Use mental math to find the answer.
- 13. Stanley wants to collect 900 sports cards. So far, he has collected 428 baseball cards and 217 football cards. How many more cards does Stanley need to complete his collection?
 - **A** 255
- **B** 472
- **C** 645
- **D** 683
- **14. Writing to Explain** Explain how you could add 678 + 303 using mental math.