

Name _____

Crowd Quick Count Answer Key

1. $600 + 300 = 900$ visitors.
2. $800 - 300 = 500$ fans.
3. $2,000 + 4,000 = 6,000$ people.
4. $7,000 - 3,000 = 4,000$ visitors.
5. $1,000 + 2,000 = 3,000$ guests.
6. $9,000 - 5,000 = 4,000$ seats.

Teacher's Guide

- Quick implementation: Review how to replace all digits after the leading digit with zeros. Have students identify whether each situation requires addition or subtraction before estimating.
- Differentiation: Let students underline the leading digit in each number and write the front-end values before solving.
- Engagement: Have students act as event planners who need quick crowd estimates without using calculators.
- Extension: Students can find the exact answer for each event and compare it with the front-end estimate.