

Name _____

Trip Estimate Answer Key

1. $250 \div 50 = 5$ buses
2. $400 + 30 = 430$ lunches
3. $200 \times 12 = \$2,400$
4. $200 \times 2 = 400$ miles
5. $300 \div 10 = 30$ groups
6. $500 - 300 = 200$ bottles

Teacher's Guide

- Quick implementation: Review how rounded and compatible numbers make calculations easier. Discuss why estimates are useful when planning a trip.
- Differentiation: Provide suggested rounded numbers for students who need support. Let advanced students choose different reasonable numbers and compare estimates.
- Engagement: Assign students the role of trip planners responsible for making quick decisions about transportation, food, tickets, and supplies.
- Extension: Have students choose one scenario, find the exact answer, and compare it with the estimate.