

Name _____

Trip Team Estimates Answer Key

1. $240 \div 40 = 6$ buses.
2. $350 \div 7 = 50$ students.
3. $480 \div 8 = 60$ groups.
4. $630 \div 9 = 70$ students.
5. $800 \div 50 = 16$ buses.
6. $1,200 \div 6 = 200$ students.

Teacher's Guide

- Quick implementation: Review how compatible numbers make division easier while keeping the estimate close to the original quantity.
- Differentiation: Provide nearby compatible numbers for students who need support. Challenge advanced students to find their own.
- Engagement: Have students act as field-trip planners and check whether each estimate makes sense for the situation.
- Extension: Ask students to find a second compatible-number estimate for two problems and decide which estimate is closer to the exact answer.