

Estimate Charts Answer Key

1. Rounded Numbers: 50 and 30
Estimated Answer: 80
2. Rounded Numbers: 100 and 300
Estimated Answer: 400
3. Rounded Numbers: 60 and 30
Estimated Answer: 90
4. Rounded Numbers: 400 and 200
Estimated Answer: 600
5. Rounded Numbers: 70 and 20
Estimated Answer: 90
6. Rounded Numbers: 500 and 200
Estimated Answer: 700

Teacher's Guide

- Quick implementation tips
 - o Model how to complete the first row before students begin.
 - o Encourage students to fill in each column from left to right.
 - o Remind students to round before estimating.
- Differentiation strategies
 - o Provide a place value chart for students who need additional support.
 - o Pair students to check each other's rounded numbers before estimating.
 - o Challenge advanced students to find the exact totals and compare them with the estimates.
- Engagement ideas
 - o Ask students to explain which digit helped them decide whether to round up or down.
 - o Let pairs create one additional table for classmates to solve.
- Extension activities
 - o Have students rewrite one scenario using different numbers while keeping the same rounding place value.
 - o Ask students to compare how the estimate changes if the numbers are rounded to a different place value.