

Name _____

Estimate Verdicts Answer Key

Sample better estimates are shown.

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|--|---|
| 1. Reasonable. $80 - 30 = 50$. | 7. Reasonable. $1,300 - 600 = 700$. |
| 2. Not Reasonable. $150 - 60 = 90$. | 8. Reasonable. $3,700 - 1,900 = 1,800$, which is close to 1,900. |
| 3. Reasonable. $270 - 120 = 150$. | 9. Not Reasonable. $6,000 - 3,000 = 3,000$. |
| 4. Not Reasonable. $400 - 200 = 200$. | 10. Reasonable. $9,000 - 4,000 = 5,000$. |
| 5. Reasonable. $700 - 300 = 400$. | |
| 6. Not Reasonable. $900 - 500 = 400$. | |

Teacher's Guide

- Encourage students to round mentally before judging whether each proposed estimate makes sense.
- Emphasize that a reasonable estimate does not have to match one specific rounded answer exactly.
- For students needing support, allow them to write a rounded subtraction expression beside each problem.
- For advanced students, have them calculate the exact difference and compare it with the proposed estimate.
- Add engagement by having students act as "estimate judges" and explain the evidence behind selected verdicts.
- As an extension, students can create one reasonable and one unreasonable estimate for a subtraction expression and challenge a partner to identify them.