

Part 6 Arithmetic Review

Use paper and pencil or mental math to solve these problems. Remember to do a quick estimate and then look at your answer to make sure it makes sense.

$$\begin{array}{r} 1. \quad 123 \\ + 537 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 672 \\ - 253 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 303 \\ + 497 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 897 \\ + 481 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 460 \\ - 255 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 461 \\ 791 \\ + 23 \\ \hline \end{array}$$

7. Explain how you can solve Question 3 using mental math.
8. Explain how you can solve Question 4 using base-ten shorthand.
9. Explain your estimation strategy for Question 6.