



Estimation: Sum or Difference

Name _____

Score _____

EN:19

Estimate the sum or difference by rounding each number to the nearest ten thousand.

$$\begin{array}{r} 1) \quad 23,524 \longrightarrow \quad \mathbf{20,000} \\ + \quad 78,009 \longrightarrow \quad + \quad \mathbf{80,000} \\ \hline \mathbf{100,000} \end{array}$$

$$\begin{array}{r} 3) \quad 559,109 \longrightarrow \\ - \quad 328,755 \longrightarrow \quad - \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 734,678 \longrightarrow \\ - \quad 17,081 \longrightarrow \quad - \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 176,338 \longrightarrow \\ + \quad 253,217 \longrightarrow \quad + \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 91,025 \longrightarrow \\ - \quad 63,623 \longrightarrow \quad - \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 49,129 \longrightarrow \\ + \quad 401,984 \longrightarrow \quad + \\ \hline \end{array}$$

Estimate the sum or difference by rounding each number to the nearest hundred thousand.

$$\begin{array}{r} 1) \quad 6,235,007 \longrightarrow \\ - \quad 1,567,132 \longrightarrow \quad - \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 465,214 \longrightarrow \\ + \quad 575,039 \longrightarrow \quad + \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 348,902 \longrightarrow \\ + \quad 7,213,114 \longrightarrow \quad + \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 995,208 \longrightarrow \\ - \quad 321,945 \longrightarrow \quad - \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 2,188,809 \longrightarrow \\ + \quad 2,093,471 \longrightarrow \quad + \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 8,132,005 \longrightarrow \\ - \quad 614,673 \longrightarrow \quad - \\ \hline \end{array}$$



Estimation: Sum or Difference

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Answer key

EN:19

Estimate the sum or difference by rounding each number to the nearest ten thousand.

$$\begin{array}{r} 1) \quad 23,524 \longrightarrow \quad \mathbf{20,000} \\ + \quad 78,009 \longrightarrow \quad + \quad \mathbf{80,000} \\ \hline \mathbf{100,000} \end{array}$$

$$\begin{array}{r} 3) \quad 559,109 \longrightarrow \quad \mathbf{560,000} \\ - \quad 328,755 \longrightarrow \quad - \quad \mathbf{330,000} \\ \hline \mathbf{230,000} \end{array}$$

$$\begin{array}{r} 5) \quad 734,678 \longrightarrow \quad \mathbf{730,000} \\ - \quad 17,081 \longrightarrow \quad - \quad \mathbf{20,000} \\ \hline \mathbf{710,000} \end{array}$$

$$\begin{array}{r} 2) \quad 176,338 \longrightarrow \quad \mathbf{180,000} \\ + \quad 253,217 \longrightarrow \quad + \quad \mathbf{250,000} \\ \hline \mathbf{430,000} \end{array}$$

$$\begin{array}{r} 4) \quad 91,025 \longrightarrow \quad \mathbf{90,000} \\ - \quad 63,623 \longrightarrow \quad - \quad \mathbf{60,000} \\ \hline \mathbf{30,000} \end{array}$$

$$\begin{array}{r} 6) \quad 49,129 \longrightarrow \quad \mathbf{50,000} \\ + \quad 401,984 \longrightarrow \quad + \quad \mathbf{400,000} \\ \hline \mathbf{450,000} \end{array}$$

Estimate the sum or difference by rounding each number to the nearest hundred thousand.

$$\begin{array}{r} 1) \quad 6,235,007 \longrightarrow \quad \mathbf{6,200,000} \\ - \quad 1,567,132 \longrightarrow \quad - \quad \mathbf{1,600,000} \\ \hline \mathbf{4,600,000} \end{array}$$

$$\begin{array}{r} 3) \quad 465,214 \longrightarrow \quad \mathbf{500,000} \\ + \quad 575,039 \longrightarrow \quad + \quad \mathbf{600,000} \\ \hline \mathbf{1,100,000} \end{array}$$

$$\begin{array}{r} 5) \quad 348,902 \longrightarrow \quad \mathbf{300,000} \\ + \quad 7,213,114 \longrightarrow \quad + \quad \mathbf{7,200,000} \\ \hline \mathbf{7,500,000} \end{array}$$

$$\begin{array}{r} 2) \quad 995,208 \longrightarrow \quad \mathbf{1,000,000} \\ - \quad 321,945 \longrightarrow \quad - \quad \mathbf{300,000} \\ \hline \mathbf{700,000} \end{array}$$

$$\begin{array}{r} 4) \quad 2,188,809 \longrightarrow \quad \mathbf{2,200,000} \\ + \quad 2,093,471 \longrightarrow \quad + \quad \mathbf{2,100,000} \\ \hline \mathbf{4,300,000} \end{array}$$

$$\begin{array}{r} 6) \quad 8,132,005 \longrightarrow \quad \mathbf{8,100,000} \\ - \quad 614,673 \longrightarrow \quad - \quad \mathbf{600,000} \\ \hline \mathbf{7,500,000} \end{array}$$