### Estimating Large Numbers

#### Sums: S1

**Estimate the sum by rounding each addend to the nearest ten thousand.**

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<tbody>
<tr>
<td>1)</td>
<td>62,914</td>
<td>→</td>
<td>+</td>
<td>185,703</td>
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<tr>
<td>2)</td>
<td>97,256</td>
<td>→</td>
<td>+</td>
<td>31,848</td>
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<tr>
<td>3)</td>
<td>439,072</td>
<td>→</td>
<td>+</td>
<td>826,165</td>
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<tr>
<td>4)</td>
<td>753,581</td>
<td>→</td>
<td>+</td>
<td>28,397</td>
</tr>
</tbody>
</table>

**Estimate the sum by rounding each addend to the nearest hundred thousand.**

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<tbody>
<tr>
<td>1)</td>
<td>379,104</td>
<td>→</td>
<td>+</td>
<td>526,918</td>
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<tr>
<td>2)</td>
<td>4,712,652</td>
<td>→</td>
<td>+</td>
<td>7,408,379</td>
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<tr>
<td>3)</td>
<td>6,635,281</td>
<td>→</td>
<td>+</td>
<td>253,535</td>
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<tr>
<td>4)</td>
<td>191,723</td>
<td>→</td>
<td>+</td>
<td>8,944,926</td>
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</tbody>
</table>

**Estimate the sum by rounding each addend to the nearest million.**

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</thead>
<tbody>
<tr>
<td>1)</td>
<td>2,195,734</td>
<td>→</td>
<td>+</td>
<td>3,521,986</td>
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<tr>
<td>2)</td>
<td>8,937,429</td>
<td>→</td>
<td>+</td>
<td>41,619,373</td>
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<tr>
<td>3)</td>
<td>91,382,158</td>
<td>→</td>
<td>+</td>
<td>17,746,515</td>
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<tr>
<td>4)</td>
<td>59,463,841</td>
<td>→</td>
<td>+</td>
<td>7,258,267</td>
</tr>
</tbody>
</table>
Estimate the sum by rounding each addend to the nearest ten thousand.

1) \[62,914 \rightarrow 60,000\]  
   \[+ 185,703 \rightarrow + 190,000\]  
   \[= 250,000\]

2) \[97,256 \rightarrow 100,000\]  
   \[+ 31,848 \rightarrow + 30,000\]  
   \[= 130,000\]

3) \[439,072 \rightarrow 440,000\]  
   \[+ 826,165 \rightarrow + 830,000\]  
   \[= 1,270,000\]

4) \[753,581 \rightarrow 750,000\]  
   \[+ 28,397 \rightarrow + 30,000\]  
   \[= 780,000\]

Estimate the sum by rounding each addend to the nearest hundred thousand.

1) \[379,104 \rightarrow 400,000\]  
   \[+ 526,918 \rightarrow + 500,000\]  
   \[= 900,000\]

2) \[4,712,652 \rightarrow 4,700,000\]  
   \[+ 7,408,379 \rightarrow + 7,400,000\]  
   \[= 12,100,000\]

3) \[6,635,281 \rightarrow 6,600,000\]  
   \[+ 253,535 \rightarrow + 300,000\]  
   \[= 6,900,000\]

4) \[191,723 \rightarrow 200,000\]  
   \[+ 8,944,926 \rightarrow + 8,900,000\]  
   \[= 9,100,000\]

Estimate the sum by rounding each addend to the nearest million.

1) \[2,195,734 \rightarrow 2,000,000\]  
   \[+ 3,521,986 \rightarrow + 4,000,000\]  
   \[= 6,000,000\]

2) \[8,937,429 \rightarrow 9,000,000\]  
   \[+ 41,619,373 \rightarrow + 42,000,000\]  
   \[= 51,000,000\]

3) \[91,382,158 \rightarrow 91,000,000\]  
   \[+ 17,746,515 \rightarrow + 18,000,000\]  
   \[= 109,000,000\]

4) \[59,463,841 \rightarrow 59,000,000\]  
   \[+ 7,258,267 \rightarrow + 7,000,000\]  
   \[= 66,000,000\]