

**1-11 Practice**

Name \_\_\_\_\_

Subtract.

$$\begin{array}{r} 4,807 \\ 32,845 \\ - 15,816 \\ \hline 37,099 \end{array}$$

$$\begin{array}{r} 612,570 \\ 730,856 \\ - 672,061 \\ \hline 58,795 \end{array}$$

$$\begin{array}{r} 3,814 \\ 478,825 \\ - 83,732 \\ \hline 395,093 \end{array}$$

$$\begin{array}{r} 401,160 \\ 654,205 \\ - 24,515 \\ \hline 629,690 \end{array}$$

$$\begin{array}{r} 411,378 \\ 378,207 \\ - 102,580 \\ \hline 275,627 \end{array}$$

$$\begin{array}{r} 410,891 \\ 516,803 \\ - 448,505 \\ \hline 68,298 \end{array}$$

$$\begin{array}{r} 901,318 \\ 915,467 \\ - 99,076 \\ \hline 816,391 \end{array}$$

$$\begin{array}{r} 74,618 \\ 185,370 \\ - 37,561 \\ \hline 147,809 \end{array}$$

This table shows populations of five U.S. cities.

City	Population
Louisville, KY	612,780
Tucson, AZ	527,972
Evanston, IL	75,658
Midland, TX	128,037
Boise, ID	216,282

Solve. Estimate to check.

- 9 What is the difference between the greatest population and the least population?

$$612,780 - 75,658 = d \quad d = 537,122 \text{ people}$$

Estimate:  $\frac{600,000 - 100,000}{500,000} \checkmark$

- 10 How many more people live in Tucson than in Midland?

$$527,972 - 128,037 = m \quad m = 399,935 \text{ more people}$$

Estimate:  $\frac{500,000 - 100,000}{400,000} \checkmark$

- 11 How many fewer people live in Louisville than in Tucson and Boise combined?

$$(527,972 + 216,282) - 612,780 = f \quad f = 131,474 \text{ fewer people}$$

$$\begin{array}{r} 5101 \\ 612,780 \\ - 75,658 \\ \hline 537,122 \end{array}$$

$$\begin{array}{r} 411 \\ 527,972 \\ - 128,037 \\ \hline 399,935 \end{array}$$

$$\begin{array}{r} 527,972 \\ + 216,282 \\ \hline 744,254 \\ - 612,780 \\ \hline 131,474 \end{array}$$

$$\begin{array}{r} 500,000 \\ + 200,000 \\ \hline 700,000 \\ - 600,000 \\ \hline 100,000 \end{array} \checkmark$$