

**Homework****Subtract. Show your new groups.**

$$\begin{array}{r} 1. \quad 7,000 \\ - 3,264 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 9,632 \\ - 3,785 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 8,054 \\ - 1,867 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 4,000 \\ - 2,945 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 8,531 \\ - 7,624 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 8,006 \\ - 4,692 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 9,040 \\ - 5,712 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 6,000 \\ - 5,036 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 7,180 \\ - 4,385 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 6,478 \\ - 3,579 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 9,490 \\ - 5,512 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 5,000 \\ - 3,609 \\ \hline \end{array}$$

**Solve.***Show your work.*

- 13.** A cross-country automobile rally is 1,025 kilometers long. At a stopping place, the leader had traveled 867 kilometers. How far away was the finish line?

---

- 14.** A census counted 5,407 people in Marina's home town. If 3,589 are males, how many are females?

---

- 15.** A construction company is building a stone wall. The finished wall will contain 5,000 stones. So far, 1,487 stones have been placed. How many stones have not been placed?

---

# Remembering

Use any method to add.

$$\begin{array}{r} 1. \quad 6,022 \\ + 1,988 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 4,586 \\ + 1,693 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 8,374 \\ + 3,707 \\ \hline \end{array}$$

The table shows the amount of litter collected from parks across a city on Earth Day each year. Use the data in the table to help answer the following questions.

4. How much litter was collected altogether in 2007 and 2008?

\_\_\_\_\_

5. Which two years had a combined litter collection of 23,456 pounds?

\_\_\_\_\_

Litter Collected on Earth Day

| Year | Pounds of Litter |
|------|------------------|
| 2007 | 8,293            |
| 2008 | 12,104           |
| 2009 | 15,877           |
| 2010 | 11,352           |

Write an equation that shows an estimate of each answer. Then write the exact answer.

6.  $495 + 812$  \_\_\_\_\_

7.  $7,203 + 299$  \_\_\_\_\_

8.  $2,859 + 6,017$  \_\_\_\_\_

9. **Stretch Your Thinking** Bridget ungrouped 5,000 as shown. Use your understanding of place value to explain how the ungrouped number is equal to 5,000.

$$\begin{array}{r} 4 \ 9 \ 9 \ 10 \\ \cancel{5,000} \\ - 2,896 \\ \hline \end{array}$$

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_