

Homework**Subtract.**

$$\begin{array}{r} 1. \quad 71,824 \\ - 36,739 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 960,739 \\ - 894,045 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 665,717 \\ - 82,824 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 372,608 \\ - 57,425 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 597,603 \\ - 404,980 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 614,702 \\ - 539,508 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 724,359 \\ - 99,068 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 394,280 \\ - 56,473 \\ \hline \end{array}$$

In an experiment, a scientist counted how many bacteria grew in several labeled dishes. The table shows how many bacteria were in each dish.

Dish	Number of Bacteria
A	682,169
B	694,154
C	57,026
D	150,895
E	207,121

Solve. Estimate to check.*Show your work.*

9. What was the difference between the greatest number of bacteria and the least number of bacteria?

10. How many more bacteria were in dish A than in dish D?

11. How many fewer bacteria were in dish E than in the combined dish C and dish D?

Remembering

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

1. $503 + 69$ _____

2. $2,825 + 212$ _____

3. $6,190 + 3,858$ _____

Subtract. Show your new groups.

4.
$$\begin{array}{r} 8,760 \\ - 1,353 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 6,000 \\ - 5,258 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 5,060 \\ - 2,175 \\ \hline \end{array}$$

Subtract. Then use addition to check the subtraction. Show your work.

7. $6,355 - 891 =$ _____

8. $8,326 - 1,425 =$ _____

Check: _____

Check: _____

9. **Stretch Your Thinking** Write an addition word problem in which the estimated sum is 14,000.
