

LESSON
2·9

Number-Tile Problems



Cut out the 20 number tiles at the bottom of the page. Use them to help you solve the problems.



1. Use five odd-numbered tiles to make the smallest possible difference.

$$\begin{array}{r} \square \square \square \\ - \square \square \\ \hline \end{array}$$

2. Use five even-numbered tiles (that includes 0) to make the largest possible difference. Do not use 0 as the first digit.

$$\begin{array}{r} \square \square \square \\ - \square \square \\ \hline \end{array}$$

3. Use one set of the number tiles 0–9. Find the missing digits in these addition and subtraction problems.

a.

$$\begin{array}{r} 7 \square \\ - \square 3 \\ \hline 36 \end{array}$$

b.

$$\begin{array}{r} 9 \square 2 \\ - \square 5 6 \\ \hline 82 \square \end{array}$$

c.

$$\begin{array}{r} 7 \square 4 \\ + \square 1 5 \\ \hline 1, 2 8 9 \end{array}$$

d.

$$\begin{array}{r} 1 \square 4 \\ + \square 8 \square \\ \hline \square 1 4 \end{array}$$

0	1	2	3	4	5	6	7	8	9
0	1	2	3	4	5	6	7	8	9

