

Problem Solving: Use a Four-Step Plan

Of the 1,576 students enrolled in Roosevelt School, 757 are girls. Of the 76 students absent today, 27 are girls. How many boys attend Roosevelt? How many boys are present?

★ SEE

We need to find

- The number of boys who attend Roosevelt School
- The number of boys who are absent
- The number of boys who are present

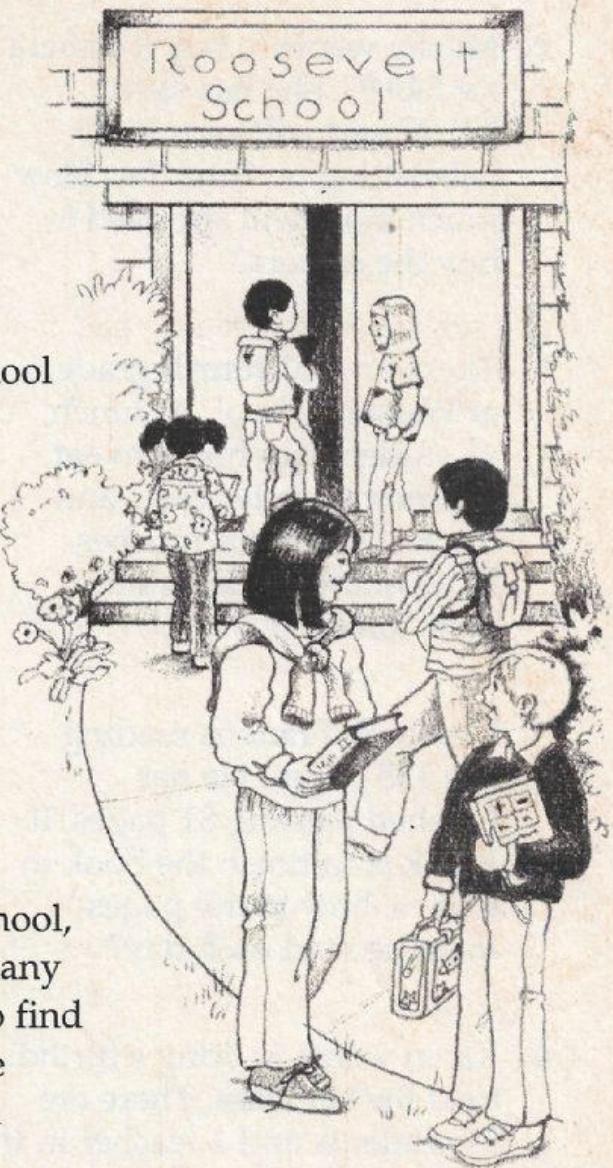
We know

The total number of students is ____.

The number of girls is ____.

There are ____ students who are absent.

There are ____ girls who are absent.



★ PLAN

To find out how many boys attend Roosevelt School, we subtract ____ from _____. To find out how many boys are absent, we subtract ____ from _____. To find the number of boys who are present, we find the difference between the total number of boys and the number of boys who are absent.

★ DO

$$\begin{array}{r} 1,576 \\ - 757 \\ \hline \text{boys} \end{array} \quad \begin{array}{r} 76 \\ - 27 \\ \hline \text{boys absent} \end{array} \quad \begin{array}{r} 819 \\ - 49 \\ \hline \text{boys present} \end{array}$$

____ boys attend Roosevelt School. ____ boys are present today.

★ CHECK

$$\begin{array}{r} 757 \\ + \quad \quad \quad \\ \hline 1,576 \text{ students enrolled} \end{array} \quad \begin{array}{r} 49 \\ + 27 \\ \hline \text{students absent} \end{array}$$

$+ 49$

 **LIVEWORKSHEETS**