

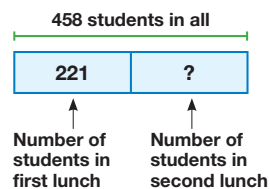
Problem Solving

Draw a Picture and Write a Number Sentence

There are two lunch periods at Central School. If 221 students eat during the first lunch period, how many students eat during the second lunch period?

**Plan and Solve**

Draw a picture to show what you know.



You know the total and one part. Write a subtraction sentence: $458 - 221 = \square$.

Answer

$$\begin{array}{r} 458 \\ - 221 \\ \hline 237 \end{array}$$

There are 237 students who eat during the second lunch period.

Check

Make sure the answer is reasonable.

$458 - 221$ is about $460 - 220$, or 240. 237 is close to 240, so 237 is reasonable.

The number 237 is reasonable and the right question was answered.

- What information do you know?
- What do you need to find?

- Why is the bar in the diagram divided into 2 parts?
- What does the line above the bar represent?

- How can the diagram in the previous box help you write this problem?

- How could you check that the answer is correct?