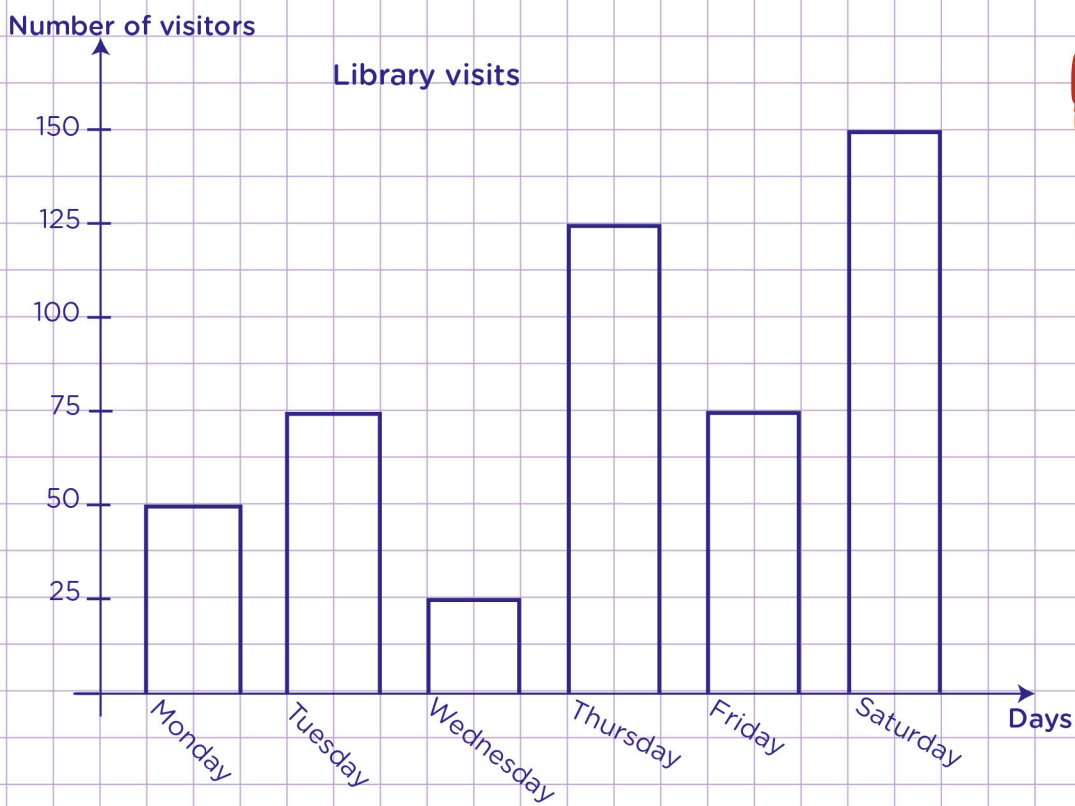


Name: Class:

Interpret bar graphs: multi-step problems

Mary works in a public library. Last week, she made a bar graph to record the number of people that visited the library from monday to saturday.



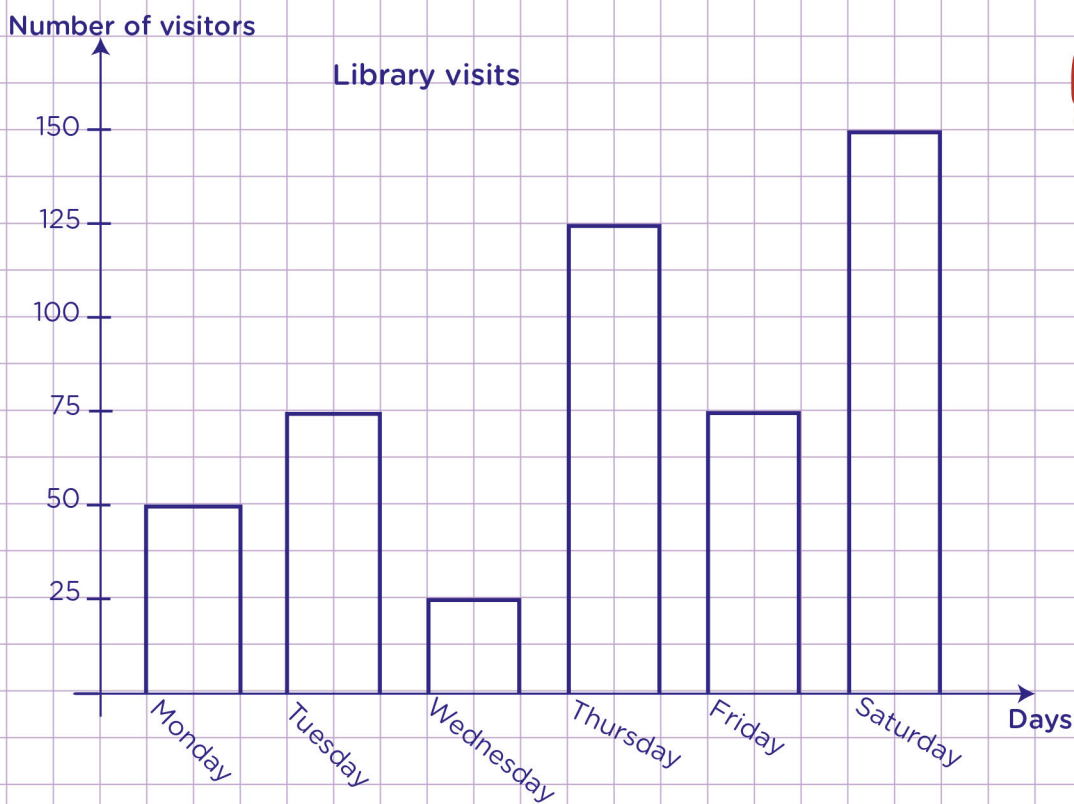
This week, the number of people who visited the library is twice the number of people that visited the library last week. How many people visited the library this week?



Name: Class:

Interpret bar graphs: multi-step problems

Mary works in a public library. Last week, she made a bar graph to record the number of people that visited the library from Monday to Saturday.



This week, the number of people who visited the library is twice the number of people that visited the library last week. How many people visited the library this week?

Firstly, we find the total number of people who visited the library last week from the graph. We'll do this by adding the number of visitors from Monday to Saturday.

$$\text{So, } 50 + 75 + 25 + 125 + 75 + 150 = 500$$

Secondly, since the number of visitors this week is twice the number of visitors last week, we'll multiply 500 by 2 to find the number of people that visited the library this week

$$\text{So, } 500 \times 2 = 1\,000$$

Therefore, **1 000** people visited the library this week.

