

Question:

Two trains leave San Rafael at the same time. They begin traveling westward both traveling for 80 miles. The next day they travel northward covering 150 miles. What's the distance covered by each train in the two days?

Reasoning + Answer:

`<think>` The trains first travel 80 miles westwards, and the next day, they travel 150 miles northwards. Therefore, the trains have covered a total of $80 + 150 = 230$ miles `</think>` `<answer>` 230 `</answer>`