## Using Experimental Probability to Make a Qualitative Prediction

A prediction is something you reasonably expect to happen in the future.
26.4 is the average number of patients that would call to reschedule.

## Reflect

2. Does 26.4 make sense for the number of patients? Explain.

The prediction of 23 is reasonable but a little low, because 23 is a little less than 26.4.

## YOUR TURN

3. In emails to monthly readers of a newsletter $3 \%$ of the emails come back undelivered. The editor predicts that if he sends out 12,372 emails, he will receive 437 notices for undelivered email. Do you agree with his prediction? Explain.
