(b) The pollsters are concerned that while all 200 people in the "South" sample responded, 24 people (out or the original SRS of 200) in the "North" sample did not respond. Is it possible that the opinions of these people would change the pollsters' conclusions? Explain.

The responses of these 24 non-responders might change our conclusion. In the most extreme case—if all 24 of them were still undecided—the chi-square statistic for the test would change to 11.408, yielding a P-value of 0.00073, which would provide strong evidence that there is a difference in distribution of decided/undecided between the two regions.