

ST 312 Ch. 8.2 Practice

1. Voters in a particular city who identify themselves with one or the other of two political parties were randomly selected and asked if they favor a proposal to allow citizens with proper license to carry a concealed handgun in city parks. The samples included 150 voters from Party A and 200 voters from Party B. The numbers in favor of the proposal were 90 from Party A and 140 from Party B. Conduct a test to determine if the parties significantly differ in their support of the proposal. Use $\alpha = 0.05$.

