Quick Questions 21 Nonparametric Hypothesis Testing of Ordinal Data Part

 Data on defective parts produced by the night shift was presented on page 96 and has been reprinted below. Determine at the .01 level of significance whether these parts were randomly collected. Data has been entered horizontally from left to right starting with the top row.

II. Last year's weekly median number of customers renting from one of Linda's stores was 340. Determine at the .05 level of significance whether this sample indicates a change in weekly median customers.

Sample	Median	
1	338	
2	321	
3	317	
4	364	
5	325	
6	303	