XI. A third assembly method has recently been proposed for the 30-milligram parts examined in problem 10. Use a .01 level Kruskal-Wallis test to determine whether these samples come from populations with equal medians.

Time to Assemble 30-Milligram Parts in Seconds										
Method C	86	99	84	85	92	93	82	81	96	83	94

Assembly Time for 30-Milligram Parts					
Method A		Method B		Method C	
Time	Rank	Time	Rank	Time	Rank