X. Darin wants to compare assembly time of 30-milligram parts using method A and method B. It is not known whether these populations are approximately normal with the same variance. Use the Mann-Whitney test to determine at the .05 level of significance whether these samples come from populations with equal medians.

Time to Assemble 30-Milligram Parts in Seconds											
Method A	90	95	104	88	91	94	87	102	96	98	101
Method B	95	102	93	105	96	99	100	103	91	97	106

Rank Ordered Array and Assembly Method	Ranked Scores		Rank Ordered Array and Assembly Method	Ranked Scores		Rank Ordered Array and Assembly Method	Ranked Scores	
	Method A	Method B		Method A	Method B		Method A	Method B