tems	Quick Sort	Merge Sort	Insertion Sort	Bubble Sort	Selection Sort		
50000	40	00	4044	5000	4570		
50000							
100000							
150000		40		52752	14207	600000 — Quick Sort	
200000	31	50	8336	93564	25723		
250000	41	80	13365	146204	40433	- Merge Sort	
300000	51	90	16750	210404	56489	- Insertion Sort	
350000	162	95	23195	284615	76766	400000	
400000	74	158	30622	373696	100147		
450000	81	140	38736	469691	128305	Selection Sort	
500000	83	156	48383	583997	162222	Selection Sort	
						200000	
						0	
						100000 200000 300000 400000 500000	
						Items	