Array Size	Time	Insertion Sort	Merge Sort	Quick Sort	
50000	0	387	17	10	Carting Times
100000	100000	1483	6	6	Sorting Times
150000	150000	2987	7	9	
200000	200000	5374	9	10	35000 Insertion Sort
250000	250000	8806	13	14	■ Merge Sort
300000	300000	14267	19	16	30000 — Quick Sort
350000	350000	16915	20	21	quiox oon
400000	400000	22443	22	24	25000
450000	450000	28107	23	26	
500000	500000	34844	25	29	20000
					15000
					10000
					5000
					100000 200000 300000 400000 500000