

Numbers to be sorted	Merge Sort	Quicksort	Heapsort	Radix
500000	79	64	64	69
1000000	163	101	138	110
1500000	225	155	213	179
2000000	309	199	299	233
2500000	472	269	428	351
3000000	507	315	516	405
3500000	593	376	722	896
4000000	1315	829	1255	1031
4500000	1564	946	1311	655
5000000	819	532	957	682
5500000	919	592	1075	817
6000000	999	646	1200	1007
6500000	989	697	1331	908
7000000	1104	754	1476	1080
7500000	1221	818	1624	1130
8000000	1280	861	1746	1244
8500000	1462	944	1902	1340
9000000	1556	984	2032	1379
9500000	1653	1067	2277	1548
10000000	1636	1114	2305	1557
10500000	1710	1170	2443	1832
11000000	1907	1218	2635	1913
11500000	1951	1284	2755	2030
12000000	2040	1380	4603	3509
12500000	4121	2711	4866	3984
13000000	4514	3060	3416	2262

