N	Table of timings			
	Seq Sieve	Par Sieve	Seq Factor	Par Factor
2000000	8	4	143	71
20000000	72	41	1241	62
200000000	939	486	10032	76
2000000000	13147	7803	94687	79

Speed-up for Sieve			Speed-up for Prime Factorization	
N	Speed-ups		N	Speed-ups
2000000	2		2000000	2.014084507
20000000	1.756097561		20000000	20.01612903
200000000	1.932098765		200000000	132
2000000000	1.684864796		2000000000	1198.56962

Sieve of Eratosthenes
Log scale

Prime Factorization
Log scale