

Data in these tables courtesy of the diligent work of Professor John Crammer.									
comparisons	20	40	80	160	320	640	1280	2560	5120
selection	190	780	3,160	12,720	51,040	204,480	818,560	3,275,520	13,104,640
bubble	154	765	3,150	12,717	50,809	204,290	815,859	3,270,864	13,101,637
insert	89	447	1,539	6,523	25,170	104,009	426,149	1,659,850	6,499,762
heap	112	308	774	1,846	4,366	9,988	22,546	50,246	110,628
merge	63	160	409	991	2,268	5,210	11,632	25,809	56,638
quick (first)	97	282	691	1,612	3,240	7,633	16,679	35,810	77,748
quick (middle)	104	284	565	1,384	3,334	7,570	17,018	37,280	85,816
entry moves	20	40	80	160	320	640	1280	2560	5120
selection	54	102	213	465	936	1,914	3,819	7,653	15,336
bubble	267	1,290	4,899	19,119	75,288	309,036	1,252,707	4,861,095	19,749,174
insert	113	492	1,621	6,687	25,494	104,652	427,443	1,662,416	6,504,889
heap	172	402	906	1,945	4,269	9,210	19,692	42,054	89,361
merge	176	432	1,024	2,368	5,376	12,032	26,624	58,368	126,976
quick (first)	84	201	471	996	2,247	4,926	10,893	23,322	50,736
quick (middle)	147	318	714	1,524	3,240	6,825	14,601	31,185	64,803