index	electronic	mess	mess_conve	ratio_el_me	time	
1	6.092212	352.3	5.87166667	1.037560942	1.067	0
2	6.003843	363.7	6.06166667	0.990460764	2.133	32
3	5.9682973	361.4	6.02333333	0.990862861	3.200	64
4	5.9371143	358.4	5.97333333	0.993936546	4.267	96
5	5.8995663	356.4	5.94	0.99319298	5.333	128
6	5.8668923	354.5	5.90833333	0.992986003	6.400	160
7	5.8351233	352.8	5.88	0.992367908	7.467	192
8	5.7972363	350.7	5.845	0.991828281	8.533	224
9	5.7656833	348.8	5.81333333	0.99180332	9.600	256
10	5.7323683	346.9	5.78166667	0.991473329	10.667	288
11	5.6999553	345	5.75	0.991296574	11.733	320
12	5.6679063	341	5.68333333	0.997285566	12.800	352
13	5.6346923	339.1	5.65166667	0.996996573	13.867	384
14	5.6023663	337.1	5.61833333	0.997158048	14.933	416
15	5.5694173	337.1	5.61833333	0.991293497	16.000	448
16	5.5363633	335.1	5.585	0.991291549	17.067	480
17	5.5032143	333.2	5.55333333	0.990974964	18.133	512
18	5.4695023	331.2	5.52	0.990851866	19.200	544
19	5.4418813	329.2	5.48666667	0.991837418	20.267	576
20	5.4079783	327.2	5.45333333	0.991683062	21.333	608
21	5.3744953	325.2	5.42	0.991604299	22.400	640
22	5.3400553	323.2	5.38666667	0.9913469	23.467	672
23	5.3119163	321.1	5.35166667	0.992572339	24.533	704
24	5.2778243	319.1	5.31833333	0.992383134	25.600	736
25	5.2437293	317	5.28333333	0.992503968	26.667	768
26	5.2148523	315	5.25	0.9933052	27.733	800
27	5.1802743	312.9	5.215	0.993341189	28.800	832
28	5.1516653	310.8	5.18	0.994529981	29.867	864
29	5.1162413	308.8	5.14666667	0.994088335	30.933	896
30	5.0875053	306.6	5.11	0.995597906	32.000	928
31	5.0578623	304.6	5.07666667	0.996295923	33.067	960
32	5.0225013	304.6	5.07666667	0.989330525	34.133	992
33	4.9924123	302.4	5.04	0.990557996	35.200	1024
34	4.9622873	300.3	5.005	0.991465994	36.267	1056
35	4.9263023	296.5	4.94166667	0.996890853	37.333	1088
36	4.8958173	294.7	4.91166667	0.996773118	38.400	1120
37	4.8649493	292.8	4.88	0.99691584	39.467	1152
38	4.8348423	291.1	4.85166667	0.99653225	40.533	1184
39	4.7984653	289.2	4.82	0.99553222	41.600	1216
40	4.7673533	287.3	4.78833333	0.99561851	42.667	1248
41	4.7359253	285.4	4.75666667	0.995639516	43.733	1280
42	4.7038463	283.6	4.72666667	0.995171996	44.800	1312
43	4.6732473	281.7	4.695	0.995366837	45.867	1344
44	4.6416643	279.9	4.665	0.994997706	46.933	1376
45	4.6159533	277.9	4.63166667	0.996607406	48.000	1408
46	4.5841283	276	4.6	0.99654963	49.067	1440
47	4.5520763	274.1	4.56833333	0.996441364	50.133	1472
48	4.5194883	272.1	4.535	0.996579559	51.200	1504
49	4.4867193	270.2	4.50333333	0.996310725	52.267	1536

50	4.4541053	268.3	4.47166667	0.996072747	53.333	1568
51	4.4282273	268.3	4.47166667	0.990285643	54.400	1600
52	4.3949093	266.3	4.43833333	0.99021614	55.467	1632
53	4.3614793	264.3	4.405	0.990120159	56.533	1664
54	4.3354603	262.3	4.37166667	0.991717949	57.600	1696
55	4.3017413	260.3	4.33833333	0.991565417	58.667	1728
56	4.2676683	258.3	4.305	0.991328293	59.733	1760
57	4.2410263	256.3	4.27166667	0.99282707	60.800	1792
58	4.2064883	254.2	4.23666667	0.992876861	61.867	1824
59	4.1808823	252.3	4.205	0.994264518	62.933	1856
60	4.1525483	250.3	4.17166667	0.995417091	64.000	1888
61	4.1188873	248.1	4.135	0.996103337	65.067	1920
62	4.0900463	248.1	4.135	0.989128489	66.133	1952
63	4.0555443	246.1	4.10166667	0.988755213	67.200	1984
64	4.0281003	244	4.06666667	0.990516467	68.267	2016
65	4.0002563	241.9	4.03166667	0.992209086	69.333	2048
66	3.9712793	239.8	3.99666667	0.993647865	70.400	2080
67	3.9355203	237.9	3.965	0.992565019	71.467	2112
68	3.9074713	236.2	3.93666667	0.992583734	72.533	2144
69	3.8790963	234.4	3.90666667	0.992942739	73.600	2176
70	3.8497073	232.8	3.88	0.992192603	74.667	2208
71	3.8209943	231	3.85	0.992466052	75.733	2240
72	3.7910953	229.3	3.82166667	0.992000515	76.800	2272
73	3.7625673	227.5	3.79166667	0.992325442	77.867	2304
74	3.7315663	225.8	3.76333333	0.991558804	78.933	2336
75	3.7023873	224	3.73333333	0.991710884	80.000	2368
76	3.6730133	222.2	3.70333333	0.991812772	81.067	2400
77	3.6424033	220.3	3.67166667	0.99202995	82.133	2432
78	3.6125083	218.7	3.645	0.991085953	83.200	2464
79	3.5814573	216.8	3.61333333	0.99117822	84.267	2496
80	3.5590233	214.8	3.58	0.994140587	85.333	2528
81	3.5280843	213.1	3.55166667	0.993360197	86.400	2560
82	3.4970903	211.3	3.52166667	0.993021382	87.467	2592
83	3.4660603	209.4	3.49	0.993140487	88.533	2624
84	3.4423883	207.5	3.45833333	0.995389388	89.600	2656
85	3.4104553	205.7	3.42833333	0.994785211	90.667	2688
86	3.3792923	203.7	3.395	0.995373284	91.733	2720
87	3.3546243	203.7	3.395	0.988107305	92.800	2752
88	3.3230543	201.8	3.36333333	0.988024073	93.867	2784
89	3.2991983	199.9	3.33166667	0.990254617	94.933	2816
90	3.2657543	198	3.3	0.989622515	96.000	2848
91	3.2417013	196	3.26666667	0.992357541	97.067	2880
92	3.2090783	194.1	3.235	0.99198711	98.133	2912
93	3.1832543	192.1	3.20166667	0.994249131	99.200	2944
94	3.1587993	190	3.16666667	0.997515568	100.267	2976
95	3.1242193	190	3.16666667	0.986595568	101.333	3008
96	3.0991233	188	3.13333333	0.989081904	102.400	3040
97	3.0736703	186	3.1	0.991506548	103.467	3072
98	3.0389963	183.9	3.065	0.991515922	104.533	3104
99	3.0137913	181.9	3.03166667	0.994103782	105.600	3136

100	2.9862873	181.9	3.03166667	0.985031545	106.667	3168
101	2.9602613	179.8	2.99666667	0.987851379	107.733	3200
102	2.9341343	177.9	2.965	0.989589983	108.800	3232
103	2.9068423	176.4	2.94	0.988721871	109.867	3264
104	2.8805833	174.7	2.91166667	0.989324545	110.933	3296
105	2.8446593	173.2	2.88666667	0.985447794	112.000	3328
106	2.8176003	171.5	2.85833333	0.985749376	113.067	3360
107	2.7899303	168.4	2.80666667	0.994036924	114.133	3392
108	2.7716193	166.7	2.77833333	0.997583431	115.200	3424
109	2.7432733	164.9	2.74833333	0.998158872	116.267	3456
110	2.7159743	164.9	2.74833333	0.988225943	117.333	3488
111	2.6867853	163.2	2.72	0.987788713	118.400	3520
112	2.6579913	161.5	2.69166667	0.987489028	119.467	3552
113	2.6295863	159.8	2.66333333	0.987329024	120.533	3584
114	2.5992933	158.1	2.635	0.98644907	121.600	3616
115	2.5810453	156.3	2.605	0.990804338	122.667	3648
116	2.5518543	154.6	2.57666667	0.990370362	123.733	3680
117	2.5219913	152.8	2.54666667	0.99031072	124.800	3712
118	2.5016013	151	2.51666667	0.994013762	125.867	3744
119	2.4716263	149.2	2.48666667	0.993951595	126.933	3776
120	2.4405483	147.5	2.45833333	0.99276541	128.000	3808
121	2.4192923	145.4	2.42333333	0.998332448	129.067	3840
122	2.3888703	145.4	2.42333333	0.985778666	130.133	3872
123	2.3673353	143.7	2.395	0.988448977	131.200	3904
124	2.3359253	141.8	2.36333333	0.988402807	132.267	3936
125	2.3147293	139.9	2.33166667	0.99273594	133.333	3968
126	2.2835223	138.1	2.30166667	0.992116857	134.400	4000
127	2.2613793	136.1	2.26833333	0.996934298	135.467	4032
128	2.2291183	136.1	2.26833333	0.982711962	136.533	4064
129	2.2059083	134.1	2.235	0.986983579	137.600	4096
130	2.1833303	132.1	2.20166667	0.991671597	138.667	4128
131	2.1488743	130.1	2.16833333	0.991025811	139.733	4160
132	2.1264293	130.1	2.16833333	0.980674543	140.800	4192
133	2.1052993	128	2.13333333	0.986859047	141.867	4224
134	2.0797283	126	2.1	0.99034681	142.933	4256
135	2.0560563	123.8	2.06333333	0.996473166	144.000	4288
136	2.0205613	123.8	2.06333333	0.97927042	145.067	4320
137	1.9978263	121.7	2.02833333	0.984959556	146.133	4352
138	1.9740373	119.9	1.99833333	0.987841852	147.200	4384
139	1.9476473	118.5	1.975	0.986150532	148.267	4416
140	1.9236693	117	1.95	0.986497077	149.333	4448
141	1.9002163	115.5	1.925	0.987125351	150.400	4480
142	1.8720423	114.1	1.90166667	0.984421893	151.467	4512
143	1.8465993	112.4	1.87333333	0.985729164	152.533	4544
144	1.8219453	110.9	1.84833333	0.985723336	153.600	4576
145	1.7954093	109.4	1.82333333	0.984685174	154.667	4608
146	1.7691353	107.8	1.79666667	0.984676419	155.733	4640
147	1.7413353	106.2	1.77	0.983805254	156.800	4672
148	1.7274743	104.6	1.74333333	0.99090304	157.867	4704
149	1.7013283	103	1.71666667	0.991065029	158.933	4736

150	1.6747503	101.4	1.69	0.990976509	160.000	4768
151	1.6441313	99.6	1.66	0.990440542	161.067	4800
152	1.6156553	98	1.63333333	0.989176714	162.133	4832
153	1.6022353	96.2	1.60333333	0.999315156	163.200	4864
154	1.5704703	96.2	1.60333333	0.979503306	164.267	4896
155	1.5432483	94.4	1.57333333	0.980878157	165.333	4928
156	1.5274453	92.7	1.545	0.988637735	166.400	4960
157	1.4949293	90.9	1.515	0.986752013	167.467	4992
158	1.4802713	88.9	1.48166667	0.999058245	168.533	5024
159	1.4498813	88.9	1.48166667	0.978547559	169.600	5056
160	1.4345723	87.1	1.45166667	0.988224317	170.667	5088
161	1.4004663	85.2	1.42	0.986243873	171.733	5120
162	1.3850113	83.2	1.38666667	0.998806226	172.800	5152
163	1.3514393	83.2	1.38666667	0.974595649	173.867	5184
164	1.3354133	81.2	1.35333333	0.986758596	174.933	5216
165	1.2990523	79.1	1.31833333	0.98537469	176.000	5248
166	1.2847923	79.1	1.31833333	0.974558003	177.067	5280
167	1.2663613	77.2	1.28666667	0.984218627	178.133	5312
168	1.2297343	75	1.25	0.98378744	179.200	5344
169	1.2080803	75	1.25	0.96646424	180.267	5376
170	1.1914523	72.7	1.21166667	0.983316891	181.333	5408
171	1.1743483	70.5	1.175	0.999445362	182.400	5440
172	1.1341983	70.5	1.175	0.965275149	183.467	5472
173	1.1147583	68.2	1.13666667	0.980725777	184.533	5504
174	1.0929443	68.2	1.13666667	0.961534575	185.600	5536
175	1.0740863	65.8	1.09666667	0.97941	186.667	5568
176	1.0538923	63.4	1.05666667	0.997374416	187.733	5600
177	1.0302143	63.4	1.05666667	0.974966215	188.800	5632
178	1.0097913	60.8	1.01333333	0.996504572	189.867	5664
179	0.9869253	58.6	0.97666667	1.01050372	190.933	5696
180	0.9648933	57.5	0.95833333	1.006845183	192.000	5728
181	0.9460093	56.3	0.93833333	1.008180426	193.067	5760
182	0.9203633	54.7	0.91166667	1.009539269	194.133	5792
183	0.8943013	53.2	0.88666667	1.008610489	195.200	5824
184	0.8720773	51.7	0.86166667	1.012081973	196.267	5856
185	0.8435463	50.1	0.835	1.01023509	197.333	5888
186	0.8213203	50.1	0.835	0.983617126	198.400	5920
187	0.7964523	48.8	0.81333333	0.979244631	199.467	5952
188	0.7647693	47.2	0.78666667	0.972164364	200.533	5984
189	0.7647693	45.3	0.755	1.01293947	201.600	6016
190	0.7380473	43.8	0.73	1.011023699	202.667	6048
191	0.7094943	43.8	0.73	0.97191	203.733	6080
192	0.6782643	41.9	0.69833333	0.971261527	204.800	6112
193	0.6782643	40.1	0.66833333	1.014859302	205.867	6144
194	0.6496213	38.4	0.64	1.015033281	206.933	6176
195	0.6146923	38.4	0.64	0.960456719	208.000	6208
196	0.6146923	36	0.6	1.024487167	209.067	6240
197	0.5765523	36	0.6	0.9609205	210.133	6272
198	0.5765523	33.9	0.565	1.020446549	211.200	6304
199	0.5422293	33.9	0.565	0.959697876	212.267	6336

200	0.5422293	31.8	0.53	1.023074151	213.333	6368
201	0.5025373	29.7	0.495	1.015226869	214.400	6400
202	0.5025373	29.7	0.495	1.015226869	215.467	6432

Chart Title