

DELAY TIME CHART

Based on 4/4 note beat

Tempo ♩ =	Second		Quarter ♩	Eighth ♪	Sixteenth ♩	Quarter Triple ♩ 3	Eighth Triple ♩ 3
	1 bar	4 bar					
51	4.71	18.82	1176.5	588.2	294.1	784.3	392.2
52	4.62	18.46	1153.8	576.9	288.5	769.2	384.6
53	4.53	18.11	1132.1	566.0	283.0	754.7	377.4
54	4.44	17.78	1111.1	555.6	277.8	740.7	370.4
55	4.36	17.45	1090.9	545.5	272.7	727.3	363.6
56	4.29	17.14	1071.4	535.7	267.9	714.3	357.1
57	4.21	16.84	1052.6	526.3	263.2	701.8	350.9
58	4.14	16.55	1034.5	517.2	258.6	689.7	344.8
59	4.07	16.27	1016.9	508.5	254.2	678.0	339.0
60	4.00	16.00	1000.0	500.0	250.0	666.7	333.3
61	3.93	15.74	983.6	491.8	245.9	655.7	327.9
62	3.87	15.48	967.7	483.9	241.9	645.2	322.6
63	3.81	15.24	952.4	476.2	238.1	634.9	317.5
64	3.75	15.00	937.5	468.8	234.4	625.0	312.5
65	3.69	14.77	923.1	461.5	230.8	615.4	307.7
66	3.64	14.55	909.1	454.5	227.3	606.1	303.0
67	3.58	14.33	895.5	447.8	223.9	597.0	298.5
68	3.53	14.12	882.4	441.2	220.6	588.2	294.1
69	3.48	13.91	869.6	434.8	217.4	579.7	289.9
70	3.43	13.71	857.1	428.6	214.3	571.4	285.7
71	3.38	13.52	845.1	422.5	211.3	563.4	281.7
72	3.33	13.33	833.3	416.7	208.3	555.6	277.8
73	3.29	13.15	821.9	411.0	205.5	547.9	274.0
74	3.24	12.97	810.8	405.4	202.7	540.5	270.3
75	3.20	12.80	800.0	400.0	200.0	533.3	266.7
76	3.16	12.63	789.5	394.7	197.4	526.3	263.2
77	3.12	12.47	779.2	389.6	194.8	519.5	259.7
78	3.08	12.31	769.2	384.6	192.3	512.8	256.4
79	3.04	12.15	759.5	379.7	189.9	506.3	253.2
80	3.00	12.00	750.0	375.0	187.5	500.0	250.0
81	2.96	11.85	740.7	370.4	185.2	493.8	246.9
82	2.93	11.71	731.7	365.9	182.9	487.8	243.9
83	2.89	11.57	722.9	361.4	180.7	481.9	241.0
84	2.86	11.43	714.3	357.1	178.6	476.2	238.1
85	2.82	11.29	705.9	352.9	176.5	470.6	235.3
86	2.79	11.16	697.7	348.8	174.4	465.1	232.6
87	2.76	11.03	689.7	344.8	172.4	459.8	229.9
88	2.73	10.91	681.8	340.9	170.5	454.5	227.3
89	2.70	10.79	674.2	337.1	168.5	449.4	224.7
90	2.67	10.67	666.7	333.3	166.7	444.4	222.2
91	2.64	10.55	659.3	329.7	164.8	439.6	219.8
92	2.61	10.43	652.2	326.1	163.0	434.8	217.4
93	2.58	10.32	645.2	322.6	161.3	430.1	215.1
94	2.55	10.21	638.3	319.1	159.6	425.5	212.8
95	2.53	10.11	631.6	315.8	157.9	421.1	210.5
96	2.50	10.00	625.0	312.5	156.2	416.7	208.3
97	2.47	9.90	618.6	309.3	154.6	412.4	206.2
98	2.45	9.80	612.2	306.1	153.1	408.2	204.1
99	2.42	9.70	606.1	303.0	151.5	404.0	202.0
100	2.40	9.60	600.0	300.0	150.0	400.0	200.0
101	2.38	9.50	594.1	297.0	148.5	396.0	198.0
102	2.35	9.41	588.2	294.1	147.1	392.2	196.1
103	2.33	9.32	582.5	291.3	145.6	388.3	194.2
104	2.31	9.23	576.9	288.5	144.2	384.6	192.3
105	2.29	9.14	571.4	285.7	142.9	381.0	190.5
106	2.26	9.06	566.0	283.0	141.5	377.4	188.7
107	2.24	8.97	560.7	280.4	140.2	373.8	186.9
108	2.22	8.89	555.6	277.8	138.9	370.4	185.2
109	2.20	8.81	550.5	275.2	137.6	367.0	183.5
110	2.18	8.73	545.5	272.7	136.4	363.6	181.8

Based on 4/4 note beat

Tempo ♩ =	Second		Quarter ♩	Eighth ♪	Sixteenth ♩	Quarter Triple 3 ♩ ♩ ♩	Eighth Triple 3 ♪ ♩ ♩
	1 bar	4 bar					
111	2.16	8.65	540.5	270.3	135.1	360.4	180.2
112	2.14	8.57	535.7	267.9	133.9	357.1	178.6
113	2.12	8.50	531.0	265.5	132.7	354.0	177.0
114	2.11	8.42	526.3	263.2	131.6	350.9	175.4
115	2.09	8.35	521.7	260.9	130.4	347.8	173.9
116	2.07	8.28	517.2	258.6	129.3	344.8	172.4
117	2.05	8.21	512.8	256.4	128.2	341.9	170.9
118	2.03	8.14	508.5	254.2	127.1	339.0	169.5
119	2.02	8.07	504.2	252.1	126.1	336.1	168.1
120	2.00	8.00	500.0	250.5	125.0	333.3	166.7
121	1.98	7.93	495.9	247.9	124.0	330.6	165.3
122	1.97	7.87	491.8	245.9	123.0	327.9	163.9
123	1.95	7.80	487.8	243.9	122.0	325.2	162.6
124	1.94	7.74	483.9	241.9	121.0	322.6	161.3
125	1.92	7.68	480.0	240.0	120.0	320.0	160.0
126	1.90	7.62	476.2	238.1	119.0	317.5	158.7
127	1.89	7.56	472.4	236.2	118.1	315.0	157.5
128	1.88	7.50	468.8	234.4	117.2	312.5	156.2
129	1.86	7.44	465.1	232.6	116.3	310.1	155.0
130	1.85	7.38	461.5	230.8	115.4	307.7	153.8
131	1.83	7.33	458.0	229.0	114.5	305.3	152.7
132	1.82	7.27	454.5	227.3	113.6	303.0	151.5
133	1.80	7.22	451.1	225.6	112.8	300.8	150.8
134	1.79	7.16	447.8	223.9	111.9	298.5	149.3
135	1.78	7.11	444.4	222.2	111.1	296.3	148.1
136	1.76	7.06	441.2	220.6	110.3	294.1	147.1
137	1.75	7.01	438.0	219.0	109.5	292.0	146.0
138	1.74	6.96	434.8	217.4	108.7	289.9	144.9
139	1.73	6.91	431.7	215.8	107.9	287.8	143.9
140	1.71	6.86	428.6	214.3	107.1	285.7	142.9
141	1.70	6.81	425.5	212.8	106.4	283.7	141.8
142	1.69	6.76	422.5	211.3	105.6	281.7	140.8
143	1.68	6.71	419.6	209.8	104.9	279.7	139.9
144	1.67	6.67	416.7	208.3	104.2	277.8	138.9
145	1.66	6.62	413.8	206.9	103.4	275.9	137.9
146	1.64	6.58	411.0	205.5	102.7	274.0	137.0
147	1.63	6.53	408.2	204.1	102.0	272.1	136.1
148	1.62	6.49	405.4	202.7	101.4	270.3	135.1
149	1.61	6.44	402.7	201.3	100.7	268.5	134.2
150	1.60	6.40	400.0	200.0	100.0	266.7	133.3
151	1.59	6.36	397.4	198.7	99.3	264.9	132.5
152	1.58	6.32	394.7	197.4	98.7	263.2	131.6
153	1.57	6.27	392.2	196.1	98.0	261.4	130.7
154	1.56	6.23	389.6	194.8	97.4	259.7	129.9
155	1.55	6.19	387.1	193.5	96.8	258.1	129.0
156	1.54	6.15	384.6	192.3	96.2	256.4	128.2
157	1.53	6.11	382.2	191.1	95.5	254.8	127.4
158	1.52	6.08	379.7	189.9	94.9	253.2	126.6
159	1.51	6.04	377.4	188.7	94.3	251.6	125.8
160	1.50	6.00	375.0	187.5	93.8	250.0	125.0

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