

Congruent	Incongruent	difference incongruent - congruent			
8.63	15.687	7.057		Mean Difference	7.964791667
8.987	17.394	8.407		Standard Deviation of the Difference	1.872639871
9.401	17.425	8.024		Standard Error of the mean difference	0.3822510129
9.564	17.51	7.946		t-statistic	20.83654823
10.639	17.96	7.321		p-value	< 0.0001
11.344	18.644	7.3			
12.079	18.741	6.662			
12.13	19.278	7.148			
12.238	20.33	8.092			
12.369	20.429	8.06			
12.944	20.762	7.818			
14.233	20.878	6.645			
14.48	21.157	6.677			
14.669	21.214	6.545			
14.692	22.058	7.366			
15.073	22.158	7.085			
15.298	22.803	7.505			
16.004	23.894	7.89			
16.791	24.524	7.733			
16.929	24.572	7.643			
18.2	25.139	6.939			
18.495	26.282	7.787			
19.71	34.288	14.578			
22.328	35.255	12.927			