

Congruent	Incongruent		Mean - Congruent	Mean-Incongruent		(Mean-Congruent)^2	(Mean-Incongruent)
12.079	19.278		1.972125	2.737916667		3.889277016	7.496187674
16.791	18.741		-2.739875	3.274916667		7.506915016	10.72507917
9.564	21.214		4.487125	0.8019166667		20.13429077	0.6430703403
8.63	15.687		5.421125	6.328916667		29.38859627	40.05518617
14.669	22.803		-0.617875	-0.7870833333		0.3817695156	0.6195001736
12.238	20.878		1.813125	1.137916667		3.287422266	1.29485434
14.692	24.572		-0.640875	-2.556083333		0.4107207656	6.533562007
8.987	17.394		5.064125	4.621916667		25.64536202	21.36211367
9.401	20.762		4.650125	1.253916667		21.62366252	1.572307007
14.48	26.282		-0.428875	-4.266083333		0.1839337656	18.19946701
22.328	24.524		-8.276875	-2.508083333		68.50665977	6.290482007
15.298	18.644		-1.246875	3.371916667		1.554697266	11.36982201
15.073	17.51		-1.021875	4.505916667		1.044228516	20.30328501
16.929	20.33		-2.877875	1.685916667		8.282164516	2.842315007
18.2	35.255		-4.148875	-13.23908333		17.21316377	175.2733275
12.13	22.158		1.921125	-0.1420833333		3.690721266	0.02018767361
18.495	25.139		-4.443875	-3.123083333		19.74802502	9.753649507
10.639	20.429		3.412125	1.586916667		11.64259702	2.518304507
11.344	17.425		2.707125	4.590916667		7.328525766	21.07651584
12.369	34.288		1.682125	-12.27208333		2.829544516	150.6040293
12.944	23.894		1.107125	-1.878083333		1.225725766	3.527197007
14.233	17.96		-0.181875	4.055916667		0.03307851562	16.45046001
19.71	22.058		-5.658875	-0.04208333333		32.02286627	0.001771006944
16.004	21.157		-1.952875	0.8589166667		3.813720766	0.7377378403
Mean Congruent	Mean Incongruent		Difference^	Difference^			
14.051125	22.01591667					SS Congruent	SS Incongruent
						291.3876686	529.2704118
Standard Deviat	Standard Deviation						
3.559357958	4.797057122						

3.484415713							