Congruent	Incongruent		mean/SD/N	value		conf level	low	high		stat label	alpha/95%	low	high
12.079	19.278		mean(A)	14.051125		confidence level (A)				critical statistic value (A)			
16.791	18.741												
9.564	21.214		SD(A)	3.559357958			low	high		alpha			
8.63	15.687										low		high
14.669	22.803		N	24		95%	12.54813995	15.55411005			95%	-0.1154813995	0.1655411005
12.238	20.878												
14.692	24.572												
8.987	17.394		mean(B)	22.01591667		confidence level (B)				critical statistic value (B)			
9.401	20.762												
14.48	26.282		SD(B)	4.797057122			low	high		alpha			
22.328	24.524										low		high
15.298	18.644		N	24		95%	19.9902971	24.04153624			95%	-0.189902971	0.2504153624
15.073	17.51												
16.929	20.33												
18.2	35.255									critical probability P* (A)			
12.13	22.158									for low		for high	
18.495	25.139									1.0577407		0.9172294497	
10.639	20.429												
11.344	17.425									critical value of A at(0.89) for one tail =		margin of error=	
12.369	34.288									0.2		0.7118715916	
12.944	23.894												
14.233	17.96												
19.71	22.058												
16.004	21.157												
										critical probability P* (B)			
										for low		for high	
										1.05826831		0.8747923188	
										critical value of B at(0.838) for one tail =		margin of error=	
										0.2		0.9594114244	