

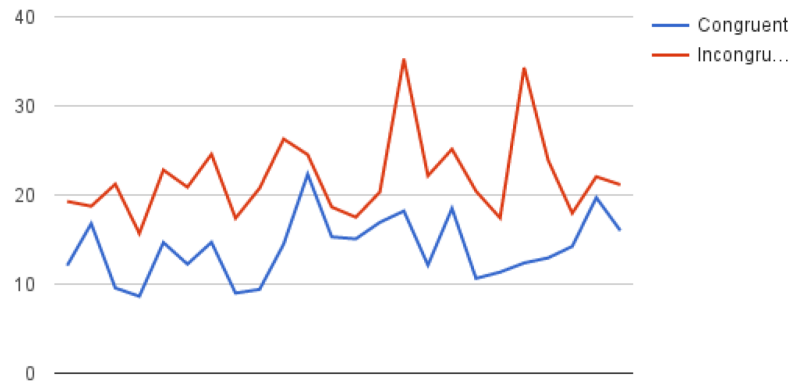
# stroopdata.csv - stroopdata.csv

Congruent	Incongruent	Difference
12.079	19.278	-7.199
16.791	18.741	-1.95
9.564	21.214	-11.65
8.63	15.687	-7.057
14.669	22.803	-8.134
12.238	20.878	-8.64
14.692	24.572	-9.88
8.987	17.394	-8.407
9.401	20.762	-11.361
14.48	26.282	-11.802
22.328	24.524	-2.196
15.298	18.644	-3.346
15.073	17.51	-2.437
16.929	20.33	-3.401
18.2	35.255	-17.055
12.13	22.158	-10.028
18.495	25.139	-6.644
10.639	20.429	-9.79
11.344	17.425	-6.081
12.369	34.288	-21.919
12.944	23.894	-10.95
14.233	17.96	-3.727
19.71	22.058	-2.348
16.004	21.157	-5.153

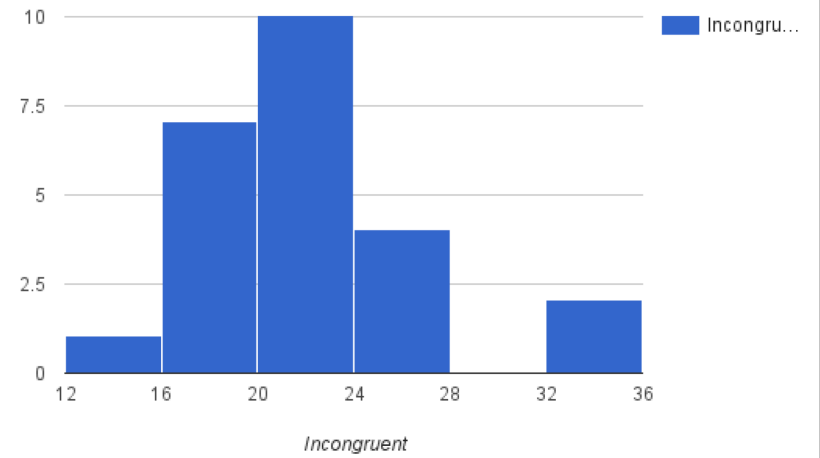
	Congruent	Incongruent
Mean	14.05	22.02
Variance	12.67	23.01
Standart Deviation	3.56	4.80
Median	14.36	21.02
Minimum	8.63	15.687
Maximum	22.328	35.255
Range	13.698	19.568
Standart Error	0.73	0.98

Point estimate or mean of difference	-7.965
Standard deviation of difference	4.86
Squire of value (n)	4.90
t test	-8.021

**Congruent and Incongruent**



**Histogram of Incongruent**



**Histogram of Congruent**

