

## Descriptive Statistics

Dependent Variable: MemoryScore

Gender	Drug	Mean	Std. Deviation	N
male	A	19.5000	2.44949	8
	B	15.3750	1.68502	8
	Total	17.4375	2.94321	16
female	A	20.3750	1.92261	8
	B	17.0000	2.00000	8
	Total	18.6875	2.57472	16
Total	A	19.9375	2.17466	16
	B	16.1875	1.97379	16
	Total	18.0625	2.79328	32

## Tests of Between-Subjects Effects

Dependent Variable: MemoryScore

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared
Corrected Model	126.125 <sup>a</sup>	3	42.042	10.170	.000	.521
Intercept	10440.125	1	10440.125	2525.473	.000	.989
Gender	12.500	1	12.500	3.024	.093	.097
Drug	112.500	1	112.500	27.214	.000	.493
Gender * Drug	1.125	1	1.125	.272	.606	.010
Error	115.750	28	4.134			
Total	10682.000	32				
Corrected Total	241.875	31				

a. R Squared = .521 (Adjusted R Squared = .470)