

### Tests of Between-Subjects Effects

Dependent Variable: ERRORS

Source	Type III Sum of Squares	df	Mean Square	F	Sig.	Partial Eta Squared	Noncent. Parameter	Observed Power <sup>a</sup>
Corrected Model	31744.726 <sup>b</sup>	8	3968.091	36.798	.000	.700	294.383	1.000
Intercept	45009.074	1	45009.074	417.389	.000	.768	417.389	1.000
TASK	28661.526	2	14330.763	132.895	.000	.678	265.791	1.000
SMOKEGP	354.548	2	177.274	1.644	.197	.025	3.288	.342
TASK * SMOKEGP	2728.652	4	682.163	6.326	.000	.167	25.304	.988
Error	13587.200	126	107.835					
Total	90341.000	135						
Corrected Total	45331.926	134						

a. Computed using alpha = .05

b. R Squared = .700 (Adjusted R Squared = .681)