

TABLE 13.3

Preliminary Calculations for the One-Way Within-Subjects ANOVA in Example 13.1

Person	Cues			ΣP
	No Cues	Generic Cues	Smoking-Related Cues	
A	2	5	5	12
B	3	5	6	14
C	1	4	5	10
D	4	5	7	16
E	4	3	6	13
F	5	4	7	16
G	2	2	6	10
	$\Sigma x_1 = 21$ $\Sigma x_1^2 = 75$	$\Sigma x_2 = 28$ $\Sigma x_2^2 = 120$	$\Sigma x_3 = 42$ $\Sigma x_3^2 = 256$	$\Sigma x_T = 91$ $\Sigma x_T^2 = 451$