

TABLE 15.7

The Sex of the Participant and the Time Spent Laughing During a One-Minute Comedy Skit for a Sample of 12 Participants in Example 15.3

Sex (1 = male, 2 = female)	Duration of Laughter (in seconds)
X	Y
1	23
1	9
1	12
1	12
1	29
2	32
2	10
2	8
2	20
2	12
2	24
2	34

The dichotomous factor (sex) is coded in the table. Coding the dichotomous factor is Step 1 to compute the point-biserial correlation coefficient.