

TABLE 7.4

The Participants, Individual Scores, and Sample Variances for Each Possible Sample of Size 2 From a Population of Size 3

<i>Participants Sampled (n = 2)</i>	<i>Scores for Each Participant</i>	<i>Sample Variance for Each Sample ($SS/n-1$)</i>
A, A	8, 8	0
A, B	8, 5	4.50
A, C	8, 2	18.00
B, A	5, 8	4.50
B, B	5, 5	0
B, C	5, 2	4.50
C, A	2, 8	18.00
C, B	2, 5	4.50
C, C	2, 2	0
$N^n = 9$ samples		$\sum s^2 = 54$
$\mu_{s^2} = \frac{54}{9} = 6.0$		