## BOX 9.3 How to Calculate Cramer's V

1. Find the chi-square value for the table.
2. Identify the size of the table in terms of the number of rows (r) and columns (c). Find m, which is the lesser of (c − 1) and (r − 1).
3. Identify the sample size, n.
4. Calculate Cramer's V by substituting those values: $V = \sqrt{\chi^2 / mn}$ .