

**TABLE 11.5**

## Expressions Used in the Estimation of Populations With Unknown Variance

<i>Symbols</i>	<i>Meanings</i>
$M$	Sample mean
$\mu$	Population mean
$M_D$	Mean difference*
$s_M$	Estimated standard error
$s_{M_1 - M_2}$	Estimated standard error for the difference
$s_{MD}$	Estimated standard error for difference scores*

An asterisk (\*) indicates expressions used only for related samples.