

TABLE 14.1

The Structure of a Study That Combines the Levels of Two Factors

If the hypothesis is correct, then we expect this group to have the lowest test scores.

		Highlighting	
		No	Yes
Book Difficulty	Easy	Group Easy, No	Group Easy, Yes
	Difficult	Group Difficult, No	Group Difficult, Yes

On the basis of the hypothesis, we expect that participants reading the difficult book with highlighting in it (Group Difficult, Yes) will have the lowest scores.