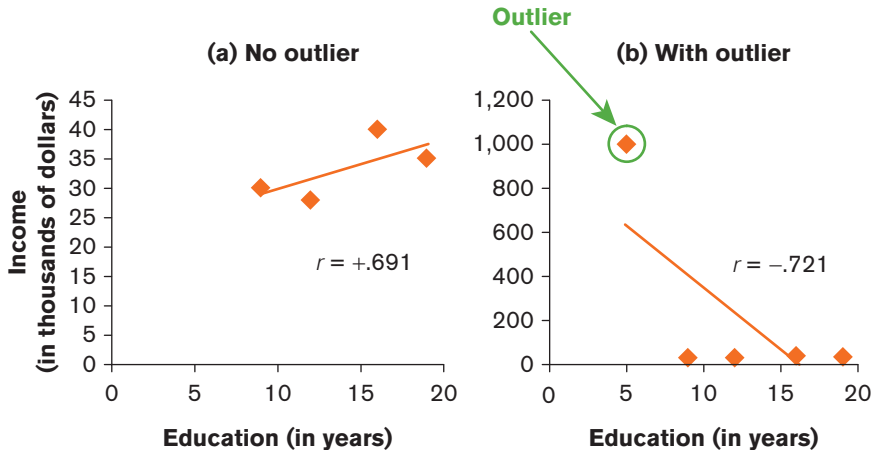


**FIGURE 15.13** The Effects of an Outlier



(a) displays a typical correlation between income and education, with more education being associated with higher income. (b) shows the same data with an additional outlier of a child movie star who earns \$1 million. The inclusion of this outlier changed both the direction and the strength of the correlation.