Table 1.9 (page 39) reports data on 78 seventh-grade students. We want to know how well each of IQ score and self-concept score predicts GPA using least-squares regression. We also want to know which of these explanatory variables predicts GPA better. Give numerical measures that answer these questions, and explain your answers.
**Answer to 2.54** The correlation of IQ with GPA is 0.634; for self-concept and GPA it is 0.542.