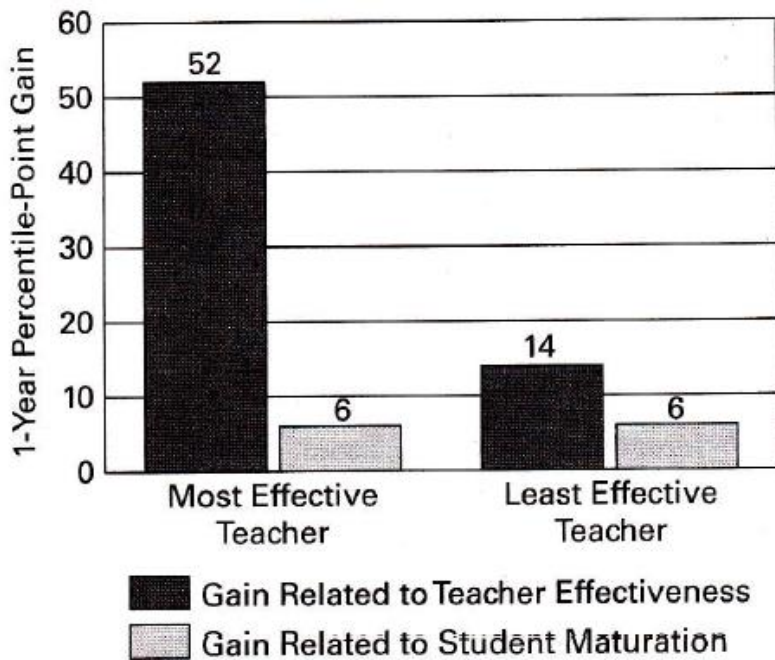


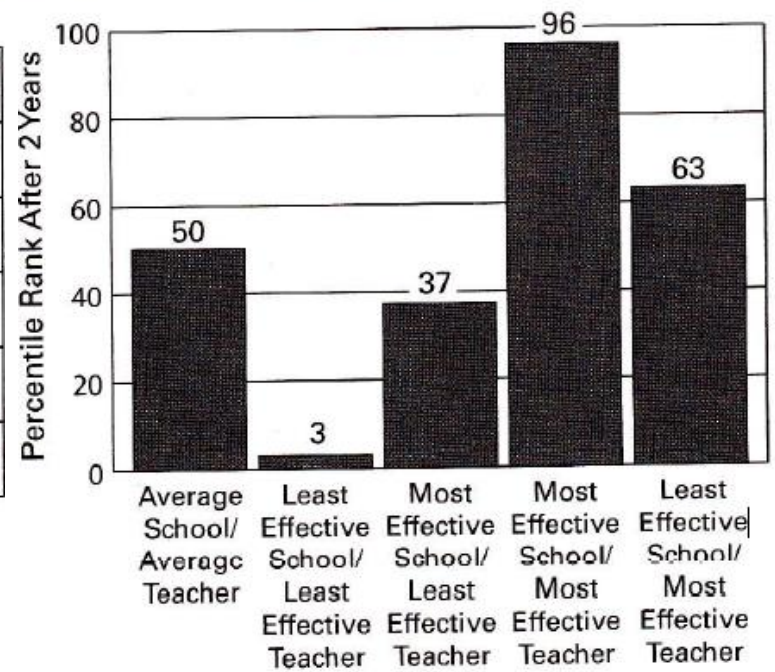
**Figure 1.1**

Impact of Teacher Effectiveness on Student Achievement



**Figure 1.2**

Effects of a School vs. a Teacher on Student Entering at 50th Percentile



Use Figure 1.1 to answer the following questions:

1. How much of a gain in percentile points did students make as a result of student maturation with most effective and least effective teachers?
2. How much of a gain did students make in percentile points with the most effective teachers?
3. How much of a gain did students make in percentile points with the least effective teachers?
4. What is the difference in percentile points between the most effective teachers and the least effective teachers?

Use Figure 1.2 to answer the following questions:

1. Which schools and which teachers had the greatest impact on student achievement?
2. Which schools and which teachers had the least impact on student achievement?
3. What conclusions can be drawn from Figure 1.2?