Problem Solving: Try, Check, and Revise

1. Carly and Rob combined their DVD collections. Now they have 42 DVDs all together. Carly had 4 more DVDs than Rob. How many DVDs did Carly have?

2. There are 33 students in the band. There are 6 more fifth-grade students than third-grade students. There is an equal number of third- and fourth-grade students. How many third-grade students are in the band?

3. Dave delivered 52 newspapers all together on Saturday and Sunday. He delivered 8 more newspapers on Sunday than on Saturday. How many newspapers did Dave deliver on Sunday?

4. There are 24 students in Ms. Messing’s class. Six more students walk to school than ride their bikes. The number of students that ride their bikes is the same as the number of students that are driven to school. How many students walk to school?

5. Jill is thinking of two numbers. They have a sum of 16 and a difference of 6. What are the two numbers?

A 16 and 6  B 13 and 3  C 12 and 4  D 11 and 5