Set Goals

Every month, my class tries out a new problem called Problem of the Month. This month's is called *The Wheel Shop* and my 5th graders will use algebraic thinking to solve a problem with two unknowns and involves simultaneous constraints.

In the problem, there is a shop that has bicycles and go-carts and each has only one seat. They are told that the shop has 21 seats and 54 wheels and so the students have to figure out how many bicycles and go-carts there are.