K.OA Christina's Candies

Task

This task is meant to be presented as a sequence of questions posed by the teacher to the students.

Christina has 7 candies. Some of them are chocolate, and some of them are lemon.  

a. If she has one chocolate candy, how many lemon candies does she have if the rest are lemon?  

b. If she has two chocolate candies, how many lemon candies does she have if the rest are lemon?  

c. If she has 3, (4, 5, 6) chocolate candies, how many lemon candies does she have if the rest are lemon?  

Once a student finds one answer, ask him/her to find another. Ask the student to use objects, pictures, or equations to demonstrate his/her thinking. Not all pairs that total 7 are required to meet this standard, but students must include more than one.