TRACY SOLA: For this lesson, um, it's from the problem of the nuts, squirreling it away. And the premise of the problem is that there is a squirrel collecting nuts and the squirrel has five nuts and gives some to another squirrel and then we're supposed to try to figure out how many nuts are left once the squirrel gives some away.

So, I am going to start this lesson by putting seven ... um, counters in a little bowl and -- first I even want to see if they can choose five. So -- or how many they will choose when I ask them to give the first squirrel five. So, I'm not starting them off with five, I want to see if they can choose five to begin with. And so, I will be interested to see what they do with that, and then the next thing I'm going to do is ask them to give one to a friend and see what happens. I want to ask them how many are left once they give one away. Um, I'm anticipating that some students will still think there's five left because they started with five and won't count down by one, or won't give one away and then count their stack again. So -- but we'll see what happens. I'm also anticipating that some students will just use all the counters and not keep track of the number I've asked them to use.

So, it'll be interesting to see what happens. I'm going to go on from that and ask them to put them back and then give the squirrel four. And then once the first squirrel has four, I'm going to ask them to give two away to the other squirrel and see if that number is a little bit easier for them because of doubles. And I'm just interested to see what happens with that and see what happens because it's an even number, too. So that's what I'm looking for in this lesson.