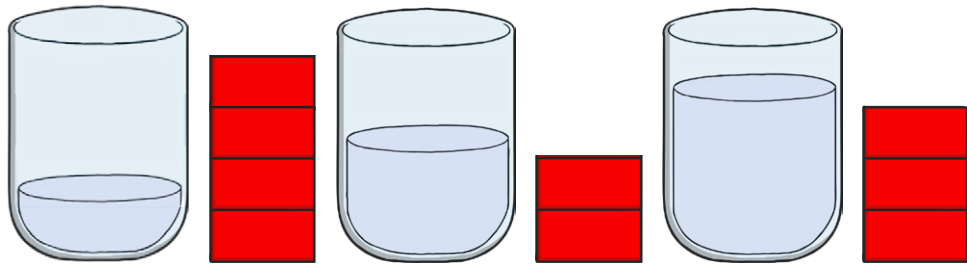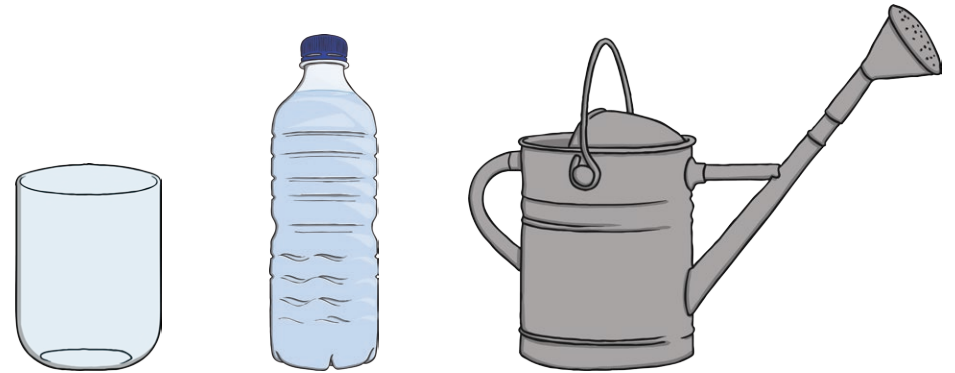I fill some containers. I make a tower of bricks, one brick for each cupful of water I use. Which tower should go next to which container? Try this with a friend.
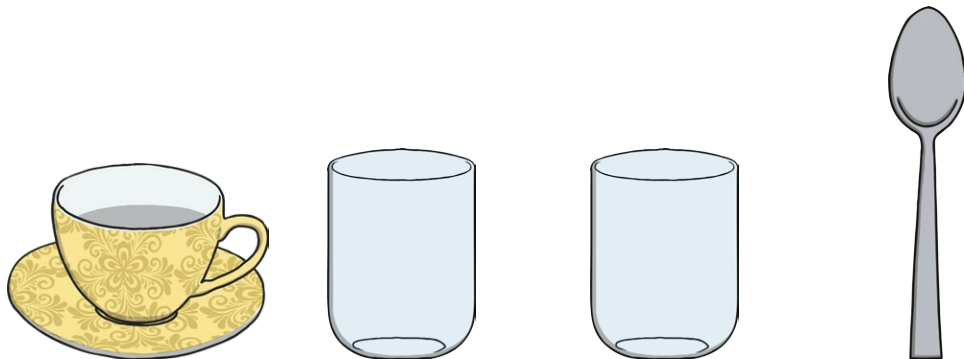
Choose some different containers. Does the tallest container always hold the most water? Why? Why not?
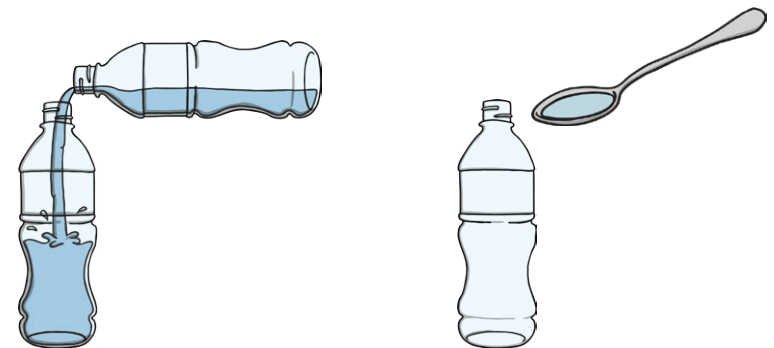
Have a race with a friend to fill a container each. One person use a spoon to fill, and the other use a cup. Who is the winner? Is this fair? Why? Why not?

Leo and Larry are racing to fill their containers. Who will be the winner? What would you do to make the race fairer?