Stuck in a Tree

Challenge
Your TASK is to build a tower which holds balls within a square on a table.

Time
You will have up to 5 minutes to use your IMAGINATION and PROBLEM SOLVING SKILLS to build your tower, and up to 1 minute to place your balls for score.

Procedure
Part One (5 minutes): Build a tower within the taped square. This tower should be as tall as possible and should also hold balls within the structure. You may practice placing balls during Part One. At the end of Part One all balls must be removed from the tower.

Part Two (1 minute): Place balls in your tower for score. Balls must be held by your tower for five seconds to count for score.

Materials
12 balls 5 mailing labels 1 ruler 4 pieces of paper 2 paper clips 3 chenille sticks 4 cotton swabs

The mailing labels may not be attached to the ruler or the balls.

Scoring
A. 20 points if the tower is within the square at the end of Part One
B. 5 points (60 points maximum) for every ball held by your tower at the end of Part Two.
C. 20 points for how well your team works together

For the TM: Beginner teams should have ping pong balls, while experienced have golf balls. The square should be 12” by 12”, in the center of the table.