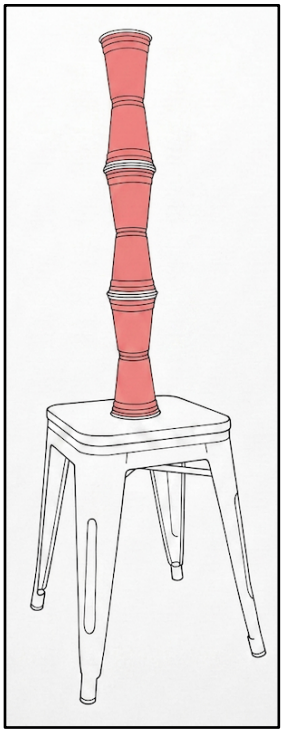
Re-Build It Instructions



The Big Picture:
There will be 7 Re-Build Challenge opportunities during the activity. Each opportunity will consist of a 3-minute planning & practice period and a 1-minute Re-Building period. Cups may be touched during planning & practice.

Before each 1-minute Re-Building period the single-row 'standing tower' of cups needed for your next Re-Build must be standing on its own (no one touching it) on the group's building surface before time starts. Cups in this standing tower may not be nested inside of each other. (The image to the right shows Challenge 1 ready to Re-Build.)

Rules:

1. When "GO!" is called, and time starts, the standing tower of cups may be touched. (Extra cups are off to the side.)
2. Each person in a group must place at least one cup into the Re-Build. No one can place a second cup into the Re-Build until everyone has placed their first cup.
3. The Re-Build must consist of each standing tower cup reorientated 180 degrees. For example, if the first cup at the bottom is positioned with the open end down, this first cup in the Re-Build must be placed open end up. The remaining cups are then placed accordingly.
4. Cups may not be nested inside of each other during the Re-Build.
5. A successful attempt is made when the Re-Built single-row of cups is standing on its own at the end of the 1-minute building period.
6. After a successful Re-Build the next Re-Build Challenge can be attempted.

Re-Build Challenges:

Challenge 1: Re-Build a 6-Cup Tower
Challenge 2: Re-Build a 7-Cup Tower
Challenge 3: Re-Build an 8-Cup Tower
Challenge 4: Re-Build a 9-Cup Tower
Challenge 5: Re-Build a 10-Cup Tower
Challenge 6: Re-Build an 11-Cup Tower
Challenge 7: Re-Build a 12-Cup Tower