



# Recipe of the Week!

## TAKE ONE HOME AND TRY IT YOURSELF!

### Fibonacci Lemonade

#### Ingredients & Materials

- Lemon juice
- Water

- Food coloring (various)
- 5 plastic cups and at least 1 tall cup filled with ice
- Simple Syrup
   (to make this, simply add equal parts sugar and water to a small saucepan.

  Heat to a boil, making sure the sugar has dissolved. Let cool before using)

#### Instructions

Start by making your five mixtures.

- 1. Into your first cup (cup 1), add 3 tsp. lemon juice, 5 tsp. simple syrup, ½ c. water and a couple drops of red food coloring.
- 2. Into your second cup (cup 2), add 2 tsp. lemon juice, 3 tsp. simple syrup, ½ c. water and a couple drops of yellow food coloring.
- 3. Into the third cup (cup 3), add 1 tsp. lemon juice, 2 tsp. simple syrup, ½ c. water and a couple drops of green food coloring.
- 4. Into the fourth cup (cup 4), add 1 tsp. lemon juice and 1 tsp. simple syrup, ½ c. water and a couple drops of blue food coloring.
- 5. In the final cup (cup 5), add 1 tsp. simple syrup, ½ c. water and red & blue food coloring (purple).
- 6. Fill your tall glass with ice. The first pour is your heaviest mixture (cup 1), so you are going to start by slowly pouring that one into the tall cup. Try to pour directly onto an ice cube because the ice should help slow the liquid down, so it doesn't mix together too much (this isn't so important for the first color, but it's good practice.)
- 7. Repeat with remaining solutions, working your way up to the final, purple solution.

Enjoy!

