**Chocolate Chip Cookies**

*Adapted from Jacques Torres – scaled approximately by 5/3 (and in brackets, scaled more precisely by 25/14)*

*[and in square brackets, recommended amount used]*

*Makes about fifty 3.5” cookies (60g each)*

* 3 cups plus 2 tablespoons pastry (cake/top) flour (3.33 cups = 460g) [400g]
* 3 cups bread (strong) flour (3 cups = 410g) [400 g]
* 2 teaspoons baking powder (2.67 tsp) [2.5 tsp]
* 2 teaspoons baking soda (2.25 tsp) [2 tsp]
* 1 tablespoon salt (2.67 tsp) [1 tsp]

1. Sift flours, baking soda, baking powder and salt into a medium bowl. Set aside.

* 1 pound unsalted butter (2 slabs = 500g)
* 1 3/4 cups granulated sugar (2 cups = 400g)
* 2 1/4 cups packed light-brown sugar (2.25 cups = 450g)

1. Using a mixer fitted with paddle attachment, cream butter and sugars together until very light, about 5 minutes.  
   Use a huge bowl. (Food processor, blender, hand mixer, or a fork otherwise.)

* 4 large eggs (60g each)
* 1 tablespoon pure vanilla extract (3.5 tsp) [2 tsp]

1. After the butter cools (if browned), add eggs, one at a time, mixing well after each addition. Stir in the vanilla.
2. Optional step (more important if skipping the long wait below): Let mixture stand 3 minutes, then whisk for 30 seconds. Repeat process of resting and whisking two more times until mixture is thick, smooth, and shiny.
3. Reduce speed to low, add (sift in if by hand) dry ingredients and mix until just combined, 5 to 10 seconds. (Or switch to a wooden spoon, minimum diameter 1cm or the spoon might break.)

* 2 pounds coverture ~60% baking chocolate, coarsely chopped (1 kg)

1. Drop chocolate pieces in and incorporate them without breaking them.
2. Press plastic wrap against dough and refrigerate for 36 hours. Try not to skip this step.
3. When ready to bake, preheat oven to 170°C. Line a baking sheet with parchment paper or a nonstick baking mat. Set aside.
4. Scoop 50g balls of dough (about a golf ball) onto baking paper, making sure to turn horizontally any chocolate pieces that are poking up; it will make for a more attractive cookie.

* Several pinches fancy salt (sea salt is nice, or colored salt, or fleur de sel)

1. Sprinkle lightly with the salt.
2. Bake one tray at a time until golden brown but still soft (use convection>oven bake). Cookies will appear to be too soft, but will harden significantly as it cools.

(the following settings optimized for the Sharp AX-1500V oven, bottom tray)

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| **Cookie Weight** | **Cookie Diameter** | **Baking Time** | **Cookies Per Tray** |
| 10 g | 4.5 cm | 8.5 mins | 15 (rectilinear) |
| 25 g | 6.5 cm | 9 mins | 9 (rectilinear) |
| 50 g | 8 cm | 12 mins | 5 (2-1-2) |
| 100 g | 12 cm | 15 mins | 4 (zigzag) |

1. Transfer sheet to a wire rack for 10 minutes, then slip cookies onto another rack to cool a bit more. Cookie will be soft and fragile for the first few minutes out of the oven, so be careful not to break it.
2. Repeat with remaining dough, or reserve dough, refrigerated, for baking remaining batches the next day.