

## With or Without Sugar

### Ingredients and equipment

- 300 grams fruit puree
- 300 grams sugar
- A blender
- Muffin/cupcake pan
- Mixing spoon
- A freezer

### The experiment

The experiment can be performed with various fruits, such as mango, passion fruit, apple, pear, strawberry, and others.

1. Puree the selected fruit in the blender.
2. Pour 100 grams of the puree (about half a cup) into one compartment of the muffin/cupcake pan.
3. Mix 100 grams of sugar with 100 grams of fruit puree and pour half of the amount into another compartment.
4. Mix 50 grams of sugar with 100 grams of fruit puree and pour about 100 grams of the mixture into a third compartment.
5. Place the pan in the freezer until the mixtures fully freeze.
6. Remove the pan from the freezer and taste the sorbet.