

## 7.1: Percent Sugar Prelab

---

### Determining % Sugar Content in Beverages Prelab (5 points)

Read the lab completely prior to attending lab.

1. How does the density of a 10.0% (w/v) sugar solution compare to a 15.0% (w/v) solution? (1 points)
2. How much sucrose (sugar) is needed to make 100.0mL of a 25.0% (w/v) solution. (2 points)
3. Describe in detail how you would make 75.0mL of a 30.0% (w/v) sugar solution starting with 100.0mL of a 50.0% (w/v) sugar solution. (2 points)

---

This page titled [7.1: Percent Sugar Prelab](#) is shared under a [not declared](#) license and was authored, remixed, and/or curated by [Stephanie Bryan](#) and [Ken Friedrich](#).