

Activity 1: What Happens to the Amount of Stuff?

Name _____

Date _____

Class _____

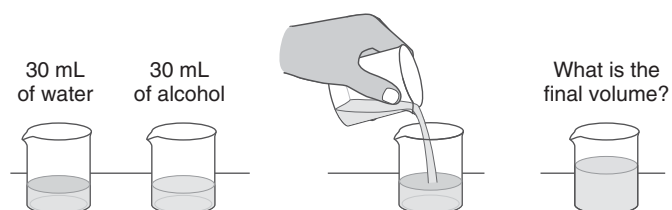
Chapter Key Question

We Think

1. After the interaction between the sugar and the water, has the reading on the mass scale *increased, decreased or stayed the same*? What is your reasoning?

2. After the interaction between the two chemicals, has the reading on the mass scale *increased, decreased, or stayed the same*? What is your reasoning?

3. What is the *volume* of the mixture? _____



Our Class Ideas

The chapter key question is:



Can interactions cause the amount of stuff (material) to change?

Summarize the class ideas about the chapter key question.
