

# Sugary Showdown

Name: \_\_\_\_\_

material 1

vs.

material 2

Circle the words that describe the properties of each material.

## Round 1 - Starting Properties

solid / liquid

sticky / smooth

can break into pieces / cannot break into pieces

other: \_\_\_\_\_

solid / liquid

drippy / spongy

white / golden

other: \_\_\_\_\_



## Round 2 - Heat it up!



solid / liquid

sticky / smooth

can break into pieces / cannot break into pieces

other: \_\_\_\_\_

solid / liquid

drippy / spongy

white / golden

other: \_\_\_\_\_



## Round 3 - Cool it down!



solid / liquid

sticky / smooth

can break into pieces / cannot break into pieces

other: \_\_\_\_\_

solid / liquid

drippy / spongy

white / golden

other: \_\_\_\_\_

## Can it Undo?

Are the properties in Round 3 similar to what you observed in Round 1?

YES / NO

I think this because \_\_\_\_\_

YES / NO

I think this because \_\_\_\_\_

**mystery science**

How is an ice cube like a crayon?