

Table 2 - Day 2 - After Soaking in Water

Name	Size (Lg/Sm)	Color	Length (mm)	Height (mm)	Width (mm)	Volume (mm <sup>3</sup> )	Mass (g)	Density (g/mm <sup>3</sup> )

What happened to the gummy bear? \_\_\_\_\_

How many times longer was the height of the bear? (new height/original height)

How many times larger was the volume of the bear? (new volume/original volume)

Which change is greater, height or volume? Why? \_\_\_\_\_

Was there a change in density? Why? \_\_\_\_\_

**Conclusion:**

Write an explanation for what happened to the gummy bear. \_\_\_\_\_

What do you think gummy bears and other gummy candies are made of? Why? \_\_\_\_\_