

Name:  
 Date:  
 Period:

Title: Gummy Worm Lab

Purpose: To practice observation and experimentation skills by comparing 2 gummy worms. Are they more similar or different?

Data: See attached drawing. (Be sure to title & label)

**Comparison of the two gummy worms (Be specific)**

Similarities	Differences

**Gummy Observations**

Observation	Gummy	Gummy
# individual segments		
Smell		
Length ( )		
Height ( )		
Texture (dry)		

**Gummy Experiments**

Experiment description	Gummy	Gummy
Compressibility ( )		
Stretch ability ( )		
Texture (wet)		
Taste		

Discussion:

1. Compare a gummy worm to a real worm.
2. How would you do this experiment differently if we were using a real worm? Explain.

Conclusion: (Are your gummy worms more similar or different? Use at least 3 specific data examples from each data table to support your conclusion. Error analysis)