Name: _____ **Date:** _____ **Class:** _____

Data Table

Data Sheet

Marbles	Bag of 10	Bag of 20	Bag of 30	Bag of 40
Mass (g)	g	g	g	g

Slime Stretch Data Table

Time (sec)	Distance (cm) No added stress	Distance (cm) Added stress (g)	Distance (cm) Added stress (g)	Distance (cm) Added stress (g)	Distance (cm) Added stress (g)
0	0	0	0	0	0
5					
10					
15					
20					
25					
30					
35					
40					
45					
50					
55					
60					
65					
70					
Snapped? Yes or No					
Average Speed					
Instantaneous Speed at 15 cm					