Student Names:			,			
OBJECTIVE:	Create a bungee line for an object to allow it the most thrilling, yet SAFE, fall from a height of 3 or more meters.					
Each group gets	their own object, a m	eter stick,	and 7 ne	w same-sizo	e rubber bands.	
Directions (Enc	ourage everyone in you	r group to	participate	! You will sco	re each other later!)	
<ol> <li>Connect 2</li> <li>Wrap one</li> <li>Drop the</li> <li>Record th</li> <li>This num</li> <li>Add anoth</li> </ol>	the objects height. Re 2 rubber bands with a 2 of the two rubber bands object, holding the ruble object's fall using the ber is your rubber band, drop ber band lengths.	slipknot. nds tightly bber band ne lowest p nd length o	around the level with boint the continuity of the continuity of the continuity.	ne object. the meter sobject reach hree trials fo	stick. es in centimeters. or each length.	
	Number of Rubber Bands	Distance of Fall (cm)				
	0		1 1 1 1 1 1 1			
	1		1			
	2					
	3		 			
	4					
	5		 			
	6		 			
<ol> <li>Draw a Li</li> <li>Determine Then mal object clo</li> </ol>	ur data on a coordination of Best Fit. The the Long Height you have a prediction of how use to the floor without not change it. You or	will drop many rub t smashing aly get one	ber band into it. C chance t	s you will ne Once your p	eed to get the rediction is made object. Good luck!	

Actual Distance of Fall: Success or Smash?

