Name:	Date:	Period:
Name.	Date.	I CHOO.

Problem of DEATH (Bonus)

You can get up to 10 points of bonus. Partial bonus is awarded for significant amounts of work.

A baseball is thrown at a velocity of 37 m/s and an angle 35° above horizontal from the top of a 45-meter cliff. Assuming no air resistance, how far from the base of the cliff does the baseball land?