## **Physics 151 Worksheet #8: Conservation of Momentum**

Name:	Partner(s):
<b>Directions:</b> Complete the following questions ba of your work and explain all of your reasoning. Pl	
Simulation #1: Change in Momentum (Basketba Determine the unknown height from the change	
	Answer =
Simulation #2: Inelastic Collision	

Answer =

Answer =

Answer =

## **Simulation #3: Ballistic Pendulum**

Determine the values of the unknown variables.

Answer =	
Answer =	
Answer =	