Physics 151 Worksheet #5: Forces II (includes friction)

Thysics 131 Worksheet #3. Porces if (includes friction)	
Name: Part	ener(s):
Directions: Complete the following questions based or of your work and explain all of your reasoning. Place be	
Simulation #1: A Mass Being Pushed across a Horizo Determine the values of the unknown applied force, maskinetic friction.	
	Answer =
	Answer =
	Answer =

Simulation #2: Book Being Pushed Against the Wall Determine the values of the unknown applied force, the kinetic friction.	mass of the book, and the coefficient of
	Answer =
	Answer =
	Answer =
Simulation #3: Horizontal Atwood's Machine Determine the values of the unknown horizontal block, values of the unknown horizontal block of the unknown	vertical block, and the coefficient of static