

Fireworks Vertical Motion

Problem 1: Fill in the list of variables below and show your work for solving for the unknowns

Δx	
v_i	
v_f	
a	
t	

Problem 2: Fill in the list of variables below and show your work for solving for the unknowns

Δx	
v_i	
v_f	
a	
t	

Problem 3: Fill in the list of variables below and show your work for solving for the unknowns

Δx	
v_i	
v_f	
a	
t	

Problem 4: Fill in the list of variables below and show your work for solving for the unknowns

Δx	
v_i	
v_f	
a	
t	