

Early Kinematics Practice

Assume all directions are either east (positive numbers) or west (negative numbers). Omit **i** from your work.

v_i	v_f	t	v_{avg}	Δx	Δv	a
2	10	4				
20	32	6				
8	10	2				
40	50	5				
30	18	4				
16	0	4				
12	24	3				
6	6	5				
10	90	10				
0	30	5				
-20	-40	10				
0	-24	8				
-40	-25	3				
-12	0	3				