

assumed time (s)	position y (from 1st dot) (cm,↓)	Δy $y_f - y_i$ (cm,↓)	v_y $\Delta y / \Delta t$ (cm/s,↓)	Δv_y $(v_y)_f - (v_y)_i$ (cm/s,↓)	a_y $\Delta v_y / \Delta t$ (cm/s ² ,↓)
0	0.00	XXXXXX	XXXXXX	XXXXXX	XXXXXX
				XXXXXX	XXXXXX
1/30					
2/30					
3/30					
4/30					
5/30					
6/30					
7/30					
8/30					
9/30					
10/30					
11/30					
12/30					
13/30					
14/30					
15/30		XXXXXX	XXXXXX	XXXXXX	XXXXXX
				XXXXXX	XXXXXX

Table 1:

ave. $a_y =$ _____