

Worksheet

Group members' names: _____

Distance Table

	Total Distance
Trial 1	
Trial 2	
Trial 3	

Speed Tables (Speed = Distance/Time)

	Distance	Time	Calculated Speed
Trial 1	5 ft		
Trial 2	5 ft		
Trial 3	5 ft		
			Average Speed:

	Distance	Time	Time: 10 ft – 5 ft	Calculated Speed: 10 ft – 5 ft
Trial 1	10 ft			
Trial 2	10 ft			
Trial 3	10 ft			
Average Time 10ft-5ft:			Average Speed 10ft-5ft:	

Calculate the Acceleration from 5 ft to 10 ft. Acceleration = Average Speed/Time: