




FORCE and MOTION UNIT VOCABULARY

<i>Term</i>	<i>Definition</i>	<i>Example</i>
Acceleration	The change in an object' s speed or direction (velocity) over time	Traveling North at 50 m/sec ² 
Motion	A change in position.	
$s = d / t$	The formula for finding speed. Speed (m/sec) = distance (m) / time (sec)	
Speed	The distance traveled by an object in an amount of time.	
Velocity	Speed with a direction. Velocity has a unit of m/sec + direction.	