San 9th, 2013 Central Ideas from Chapter 1 ·Position ·Time ·Speed. ·Velocity ·Acceleration · Motion Diagrams

Speed. change in position of object change of time

velocity is the above and the direction of motion.

 $\Delta = Delta'' = Change in ''$   $\Gamma = position vector at 1$   $\Gamma = position vector at 2$ 

$$\overline{Varg} = \frac{\Delta \overline{V}}{\Delta t} = \overline{\underline{Y_2} - \underline{V_1}}$$

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Acceleration: change in velocity of object.

Change in time

Vo=Vi+ast