

Rates of Change

$$\text{wages} = \frac{\text{dollars}}{\text{hour}}$$

$$\text{water flow} = \frac{\text{gallons}}{\text{minute}}$$

$$\text{loan payment} = \frac{\text{dollars}}{\text{month}}$$

$$\text{savings} = \frac{\text{dollars}}{\text{month}}$$

$$\text{speed of a car} = \frac{\text{miles}}{\text{hour}}$$

$$\text{medication flow} = \frac{\text{mg}}{\text{ml}}$$

$$\text{collection} = \frac{\text{items}}{\text{week or month}}$$

$$\text{gasoline usage} = \frac{\text{miles}}{\text{gallon}}$$

$$\text{snack consumption} = \frac{\text{popcorn kernels}}{\text{minute}}$$

$$\text{cell phone bill} = \frac{\text{cents}}{\text{call}}$$

$$\text{snack consumption} = \frac{\text{M \& Ms}}{\text{minute}}$$

$$\text{running} \text{ ____ } = \frac{\text{miles}}{\text{day}}$$

$$\text{cost of candy} = \frac{\text{dollars}}{\text{pound}}$$

$$\text{profit} = \frac{\text{dollars}}{\text{day or month}}$$

$$\text{snow pack} = \frac{\text{inches}}{\text{day}}$$

$$\text{population density} = \frac{\text{people}}{\text{square mile}}$$

$$\text{growth rate} = \frac{\text{inches}}{\text{year}}$$