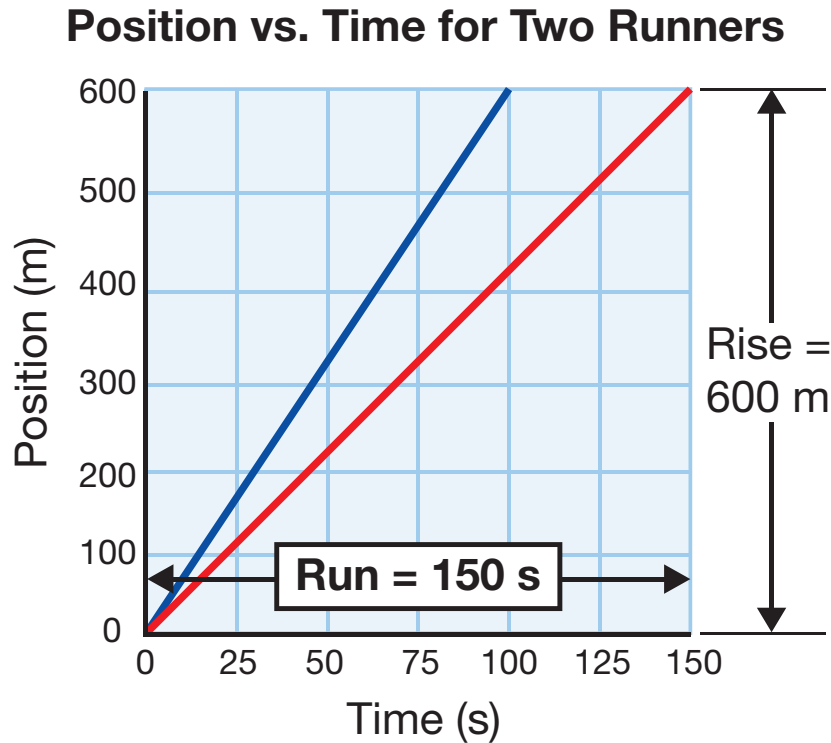


Slope Calculation



$$\text{Slope} = \frac{\text{Rise}}{\text{Run}}$$
$$= \frac{600 \text{ m}}{150 \text{ s}}$$

$$= 4 \text{ m/s}$$

Runner B's speed is 4 m/s

The speed is the slope of the position vs. time graph