

Always	Sometimes	Never
If you increase the distance (and the time remains constant), the speed increases	If you increase the time (and the distance remains constant), the speed increases	If you increase the speed (and the time remains constant), the distance increases
If you increase the time (and the speed remains constant), the distance increases	If you increase the speed (and the distance remains constant), the time increases	If you increase the distance (and the speed remains constant), the time increases
$\text{Speed} = \frac{\text{Distance}}{\text{Time}}$	$\text{Speed} = \frac{\text{Time}}{\text{Distance}}$	$\text{Distance} = \text{Time} \times \text{Speed}$
$\text{Time} = \frac{\text{Distance}}{\text{Speed}}$	$\text{Time} = \frac{\text{Speed}}{\text{Distance}}$	$\text{Distance} = \text{Speed} \times \text{Time}$
Your average speed over a total journey can be calculated by finding the mean of the average speeds for each part of the journey	If someone can run 100m in 12 seconds, they can run 1000m in 2 minutes	Travelling in a straight path is the quickest route from one place to another
Travelling in a straight path is the shortest route from one place to another	The average speed of an object and its speed are the same	Distance, time and speed cannot be measured with 100% accuracy