



Interest (Simple) - Base Formula to Variable Formula

1

$$I = PRT$$

Given the simple interest formula, how would you solve for Rate?

$$R = ?$$

A	B
$R = \frac{T}{IP}$	$R = \frac{I}{PT}$

2

$$I = PRT$$

Given the simple interest formula, how would you solve for Principle?

$$P = ?$$

A	B
$P = \frac{I}{RT}$	$P = \frac{R}{IT}$

3

$$I = PRT$$

Given the simple interest formula, how would you solve for Time?

$$T = ?$$

A	B
$T = \frac{I}{PR}$	$T = \frac{P}{IR}$