

Percent of Increase & Decrease Math				
$\frac{\text{New Value minus Original Value}}{\text{Original Value}} \times 100$				
Original Value	New Value	Difference	$\frac{\text{Difference}}{\text{Original Value}} \times 100$	
100	90	-10	$\frac{-10}{100} = -0.10$	-10%
90	100	10	$\frac{10}{90} = 0.1111$	11.11%