

PERCENT NOTES

Percent to Decimal	move decimal twice to left
Fraction to Decimal	Divide numerator by denominator
Decimal to Fraction	Say it out loud, write the correct denominator, simplify
Decimal to Percent	move decimal twice to right
Fraction to Percent	Change to a decimal, move decimal twice to right
Percent to Fraction	Put over 100 and simplify

Percent Proportion	
Percent of Increase/Decrease	
Percent of Error	
Interest	

Tip-

Ex: You go to Bertucci's for dinner with your family. Your meals come to a total of \$67.72. If you leave a 15% tip, how much do you leave?

Tax-

Ex: John spent \$36.90 for bowling shoes. The sales tax was $5\frac{1}{2}\%$. How much was the sales tax?

Commission-

Ex: Lisa earns 5% commission on her perfume sales. Last week, she sold \$230 in perfume. How much was her commission?

Markup-

Ex: There is a 20% markup on a camera with a regular price of \$165. What is the new price with the markup?