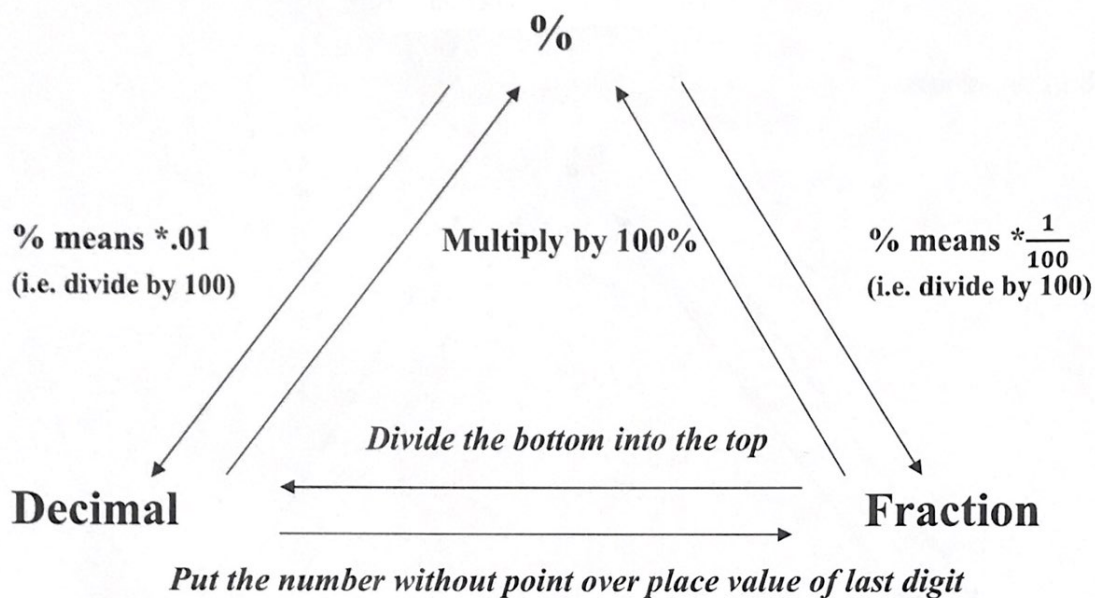


Percents, Decimals, and Fractions



Summary of Converting Percents, Decimals, and Fractions:

- To write a *percent as a decimal* or *decimal as a percent* use the Dr. Pepper rule:
D \rightarrow P move the decimal point two places to the *right*
D \leftarrow P drop the % sign and move the decimal point two places to the *left* (or multiply by .01)
- To write a *percent as a fraction*, drop the % sign and multiply by $\frac{1}{100}$
- To write a *fraction as a percent*, multiply by 100%

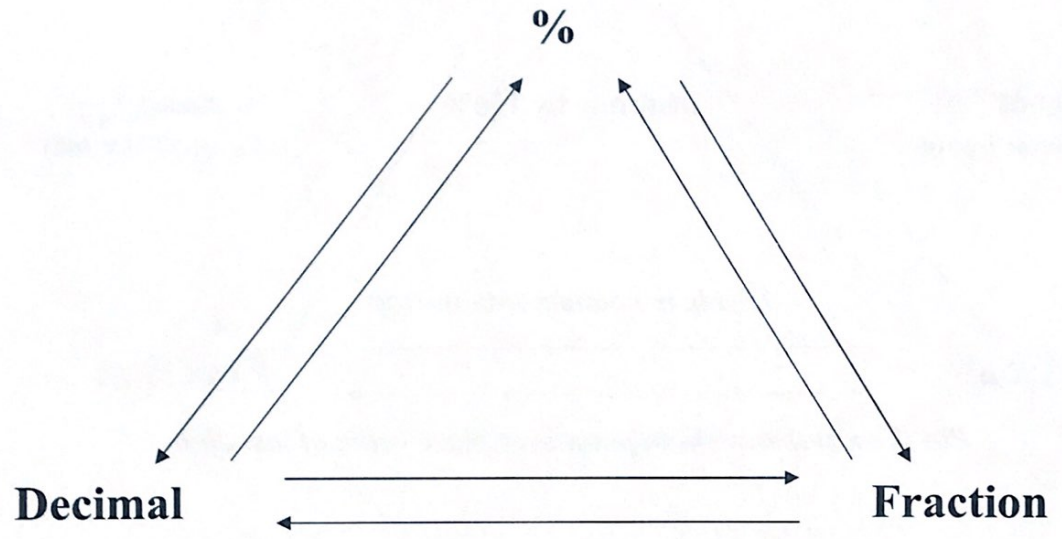
Percent: The word percent comes from the Latin phrase *per centum*, which means “per 100” or “out of 100” or “part of a whole”. I like to think “*per century*”.

Name: _____

Class Period: _____

Worksheet

Fill in the charts.



You should memorize the following fraction/percent conversions.

Fraction	Decimal	Percent
$\frac{1}{2}$		
	.25	
		75%
$\frac{1}{10}$		
$\frac{100}{100}$		