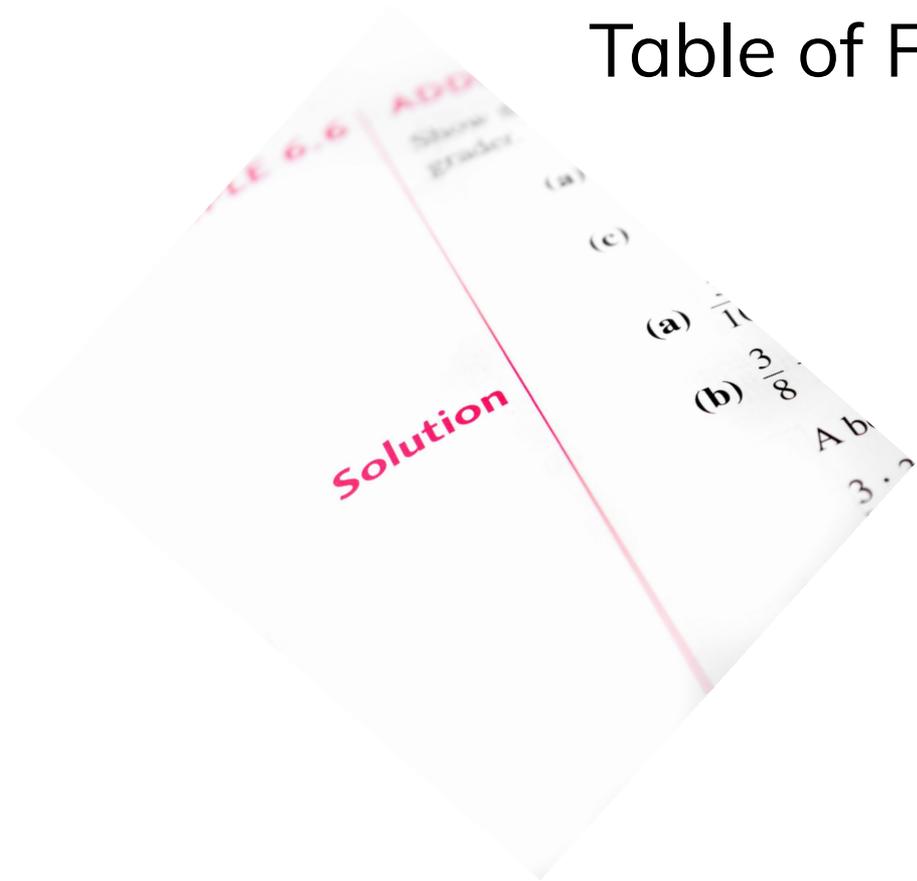


# MATH FORMULAS

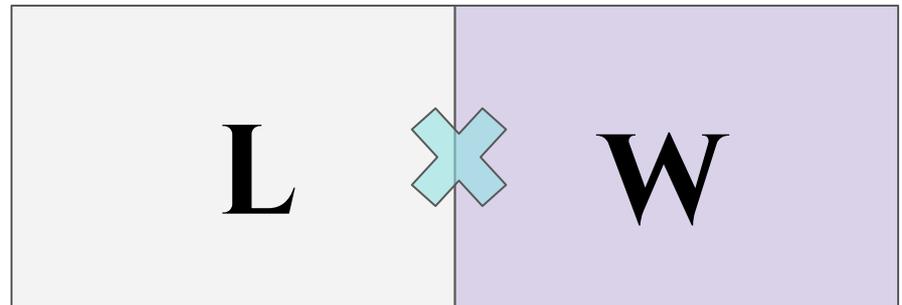
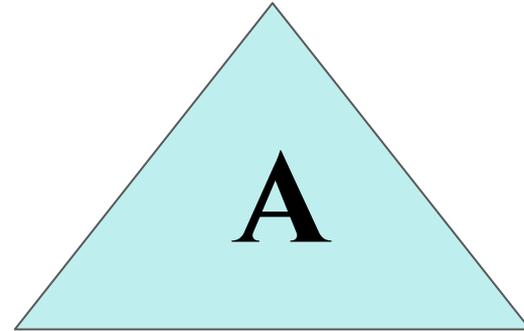
## Table of Formula Aids



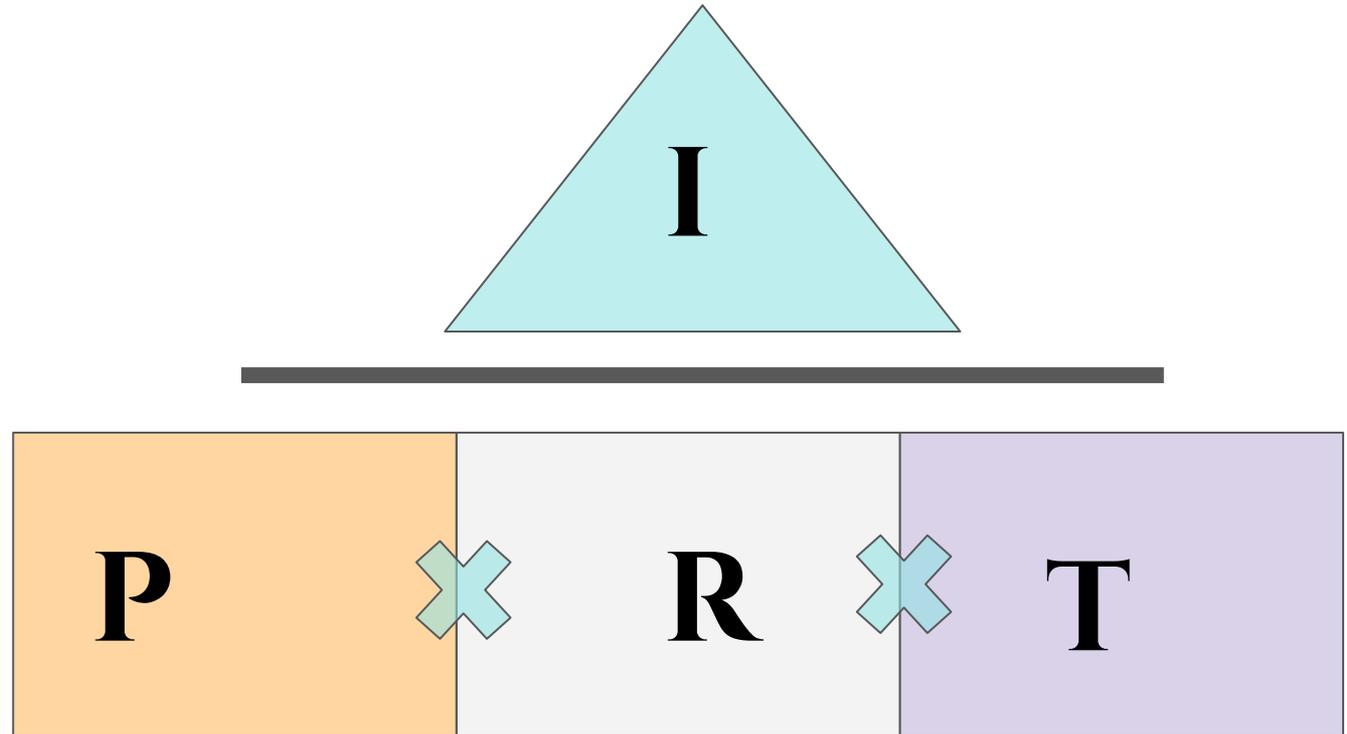
# TIPS TO SOLVE

- ❑ Cover the item you are solving for
  - ❑ (The one you do not have!)
- ❑ Put the one you are solving for alone on one side alone
  - ❑ What is left is on the other!

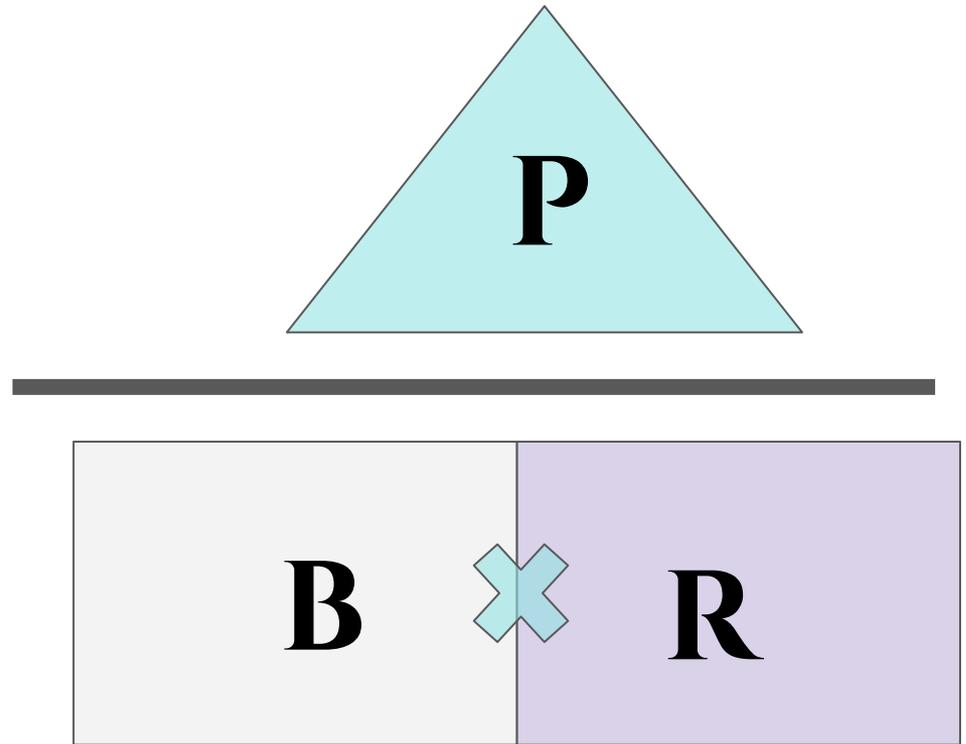
**LENGTH X WIDTH = AREA**



**PRINCIPAL X RATE X TIME = INTEREST**

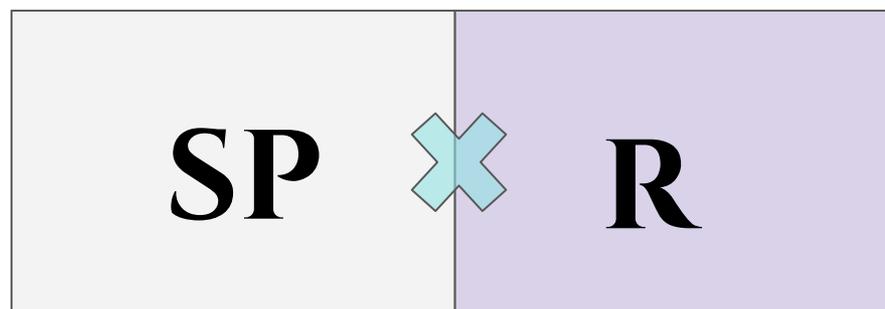
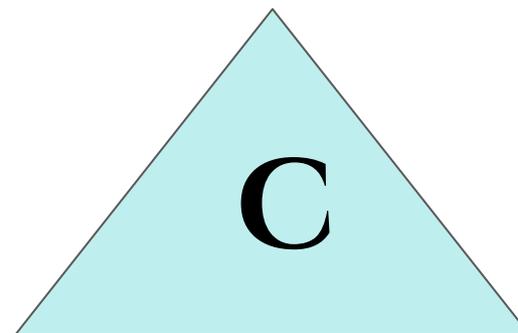


**BASE X RATE = PRICE**

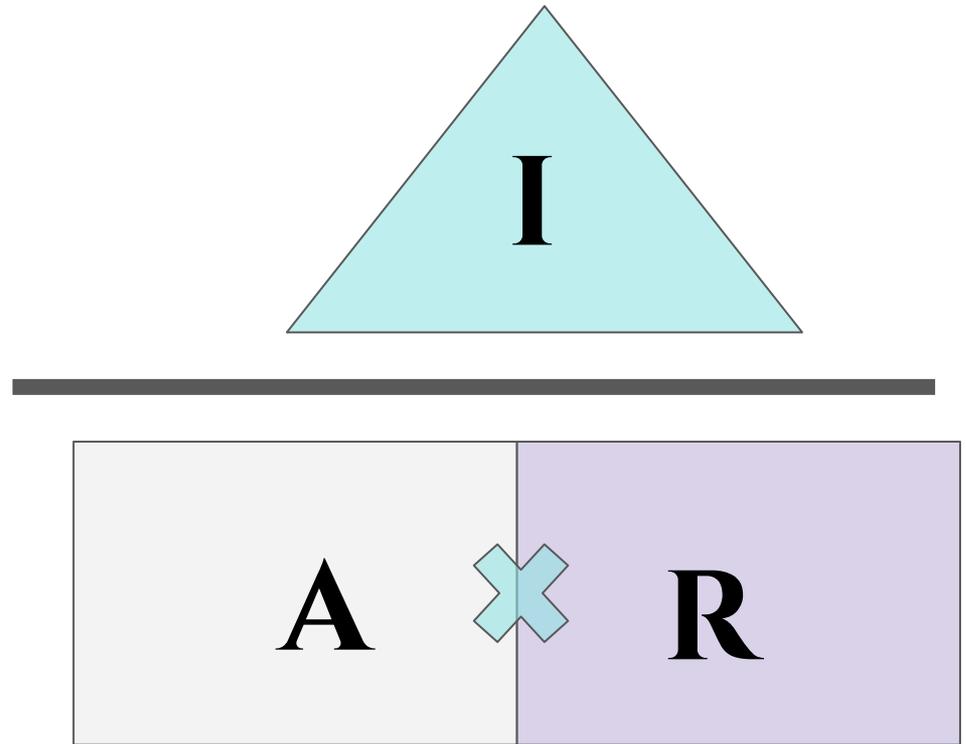


**\*NOTE: THESE (\*) FORMULAS ARE  
VARIATIONS OF THE BASIC FORMULA  
 $B \times R = P$**

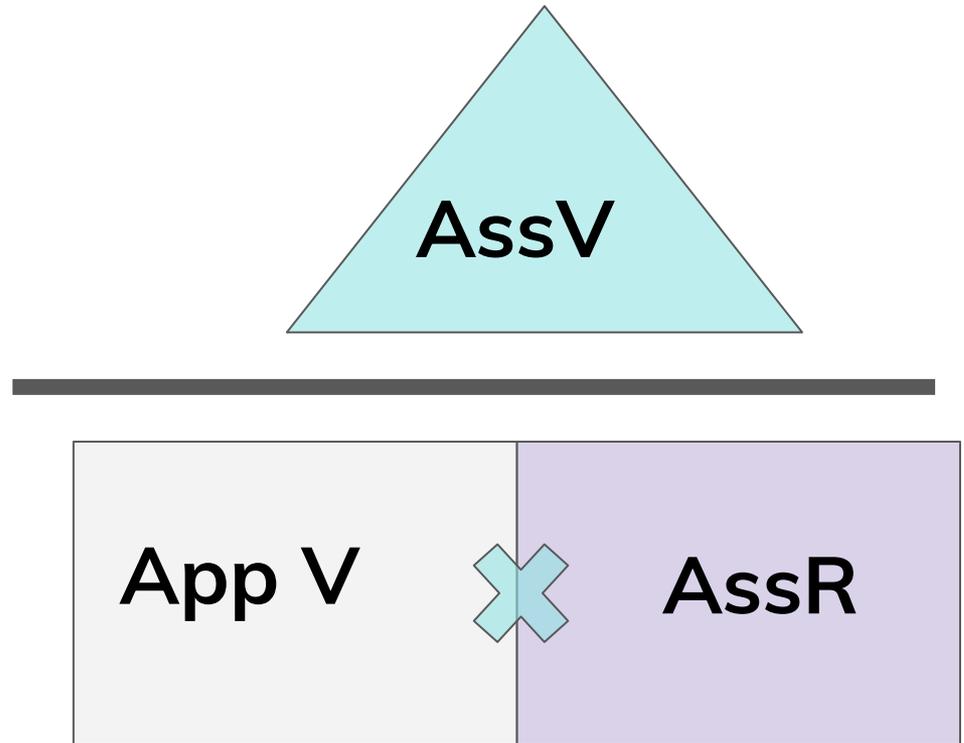
**\*SELL PRICE X RATE = COMMISSION**



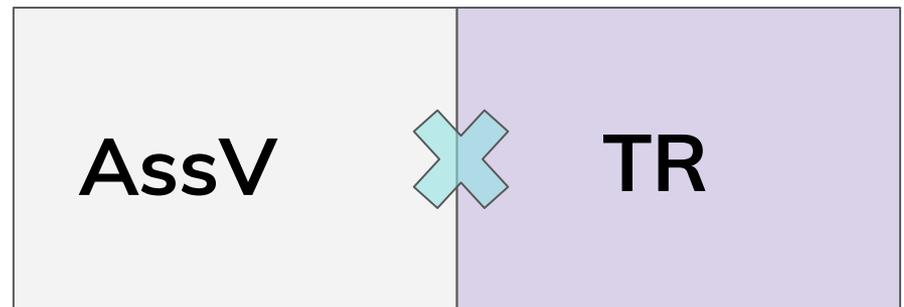
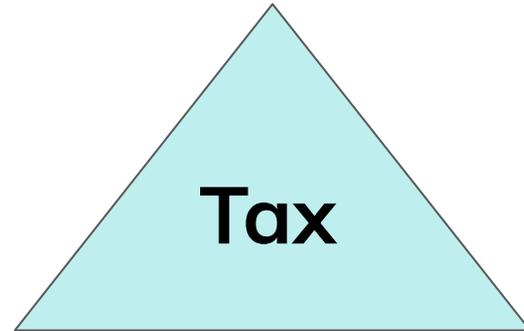
**\*AMOUNT X RATE = INTEREST**



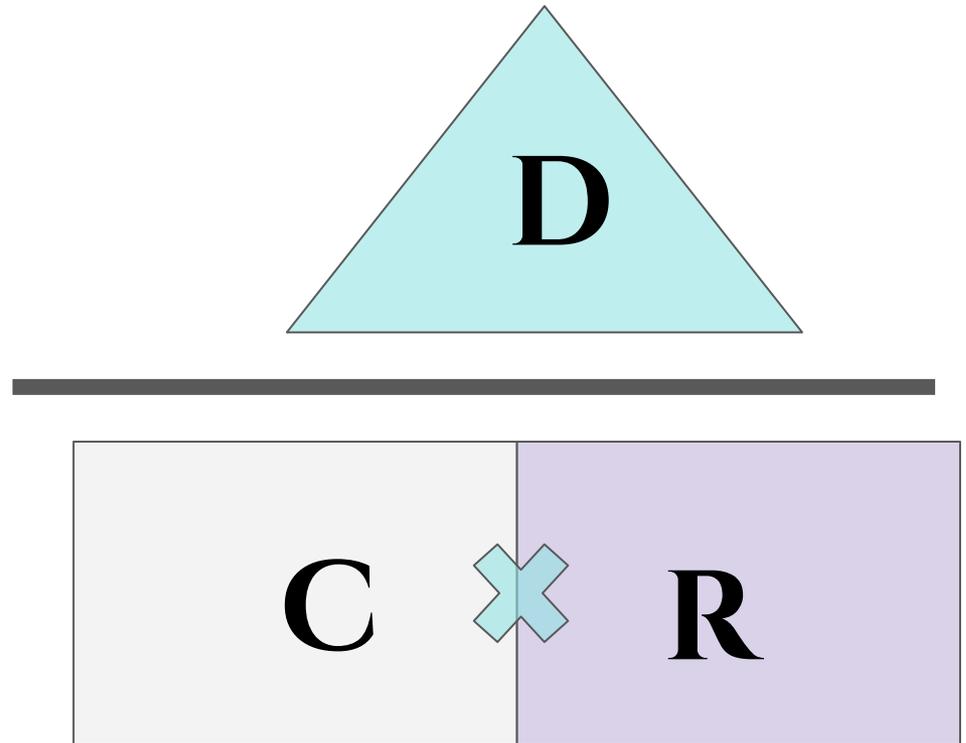
**\* APPRAISED VALUE X ASSESSMENT RATE = ASSESSED VALUE**



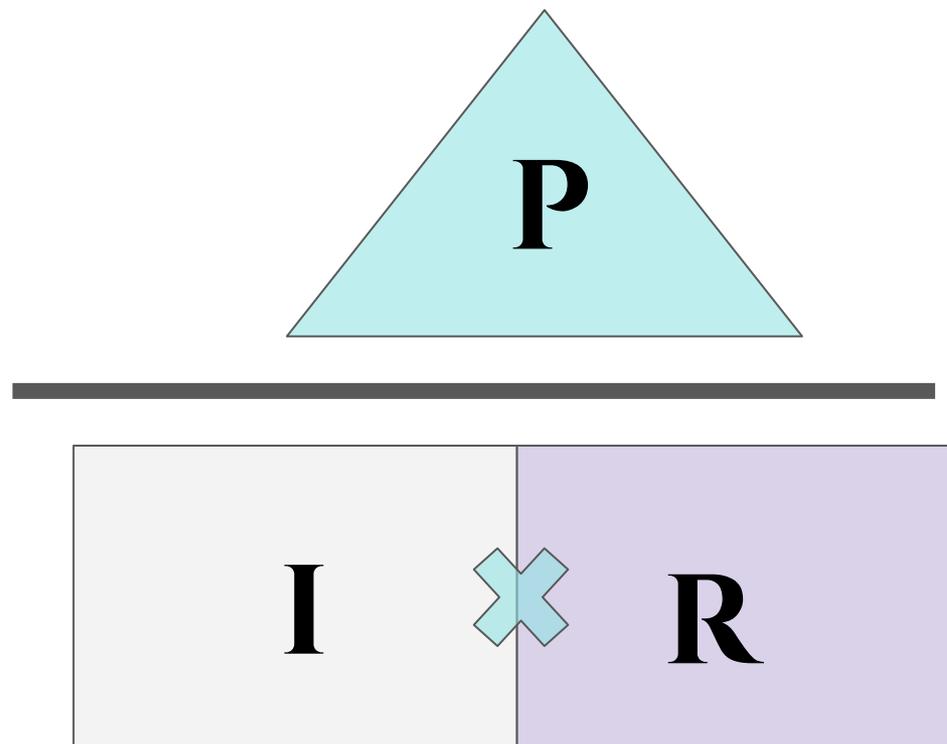
**\* ASSESSED VALUE X TAX RATE = ANNUAL TAX**



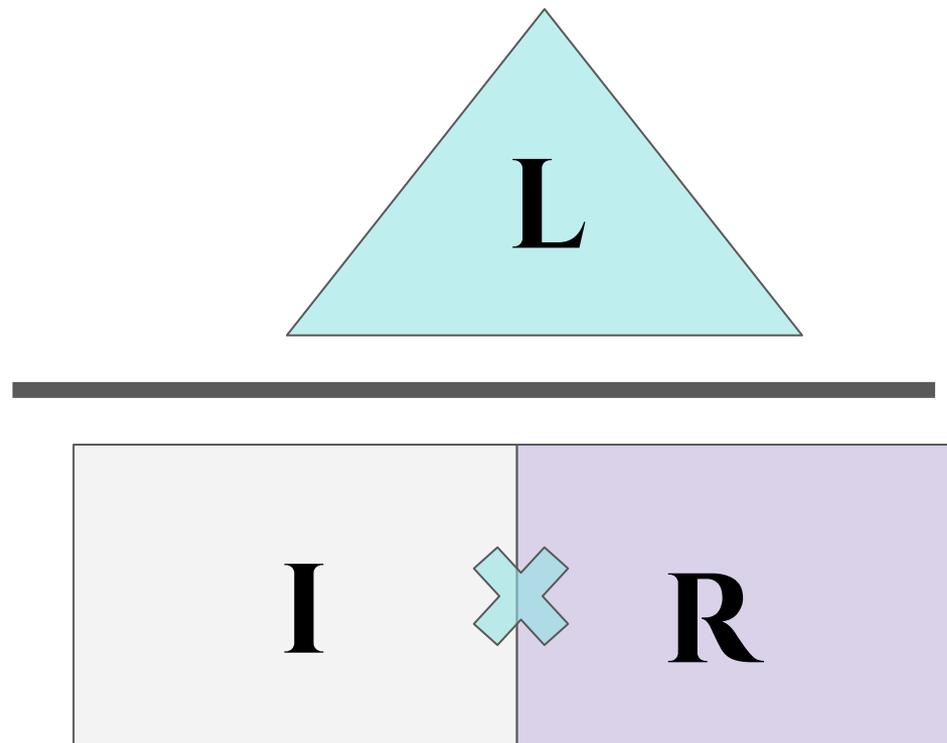
**\*COST X DEPRECIATION RATE = DEPRECIATION**



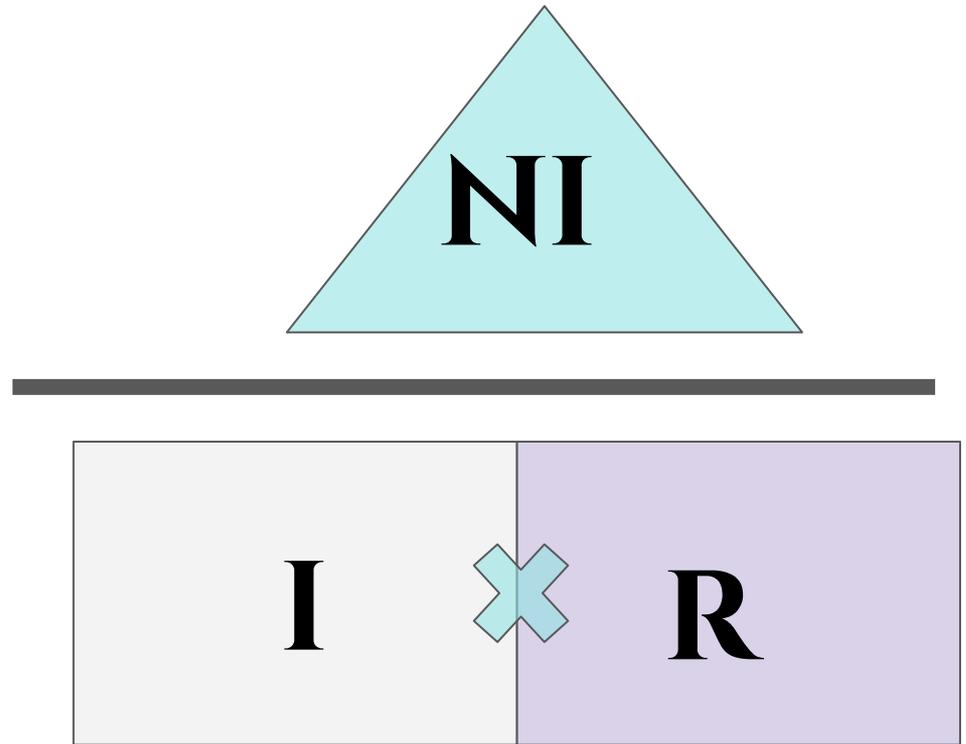
**\*INVESTMENT X RATE OF PROFIT = PROFIT**



**\*INVESTMENT X RATE OF LOSS = LOSS**



**\*INVESTMENT X RATE OF RETURN = NET INCOME**



**\*VALUE X CAPITALIZATION RATE = NET INCOME**

