Math Essentials 11
Investment and Financial Planning

# Wednesday April 29th 

## 1) Simple Interest (I=Prt)

## Format:

- Finding Interest
- Finding Principal
- Finding Time
- Finding Rate
- Finding the Total Amount

Multiple Choice<br>Short Answer

2) Compound Interest $\left[A=P(1+r / n)^{\wedge}(n t)\right]$

## 3) Stocks

- Calculating the value of a certain number of shares bought from a company given the price and commission fees.

4) Investment Terminology

- Risk
- Liquidity
- Expected Return
- Dividend
- Needs
- Wants
- Budget Deficit - diversification
- Budget Surplus
- savings
- investments
- shares
- bonds
- mutual funds
- diversification
- capital gain


## 5) Types of Investments

Savings Accounts
Treasury Bills
Equities
Fixed Income Investments (Government and Corporate Bonds)
Mutual Funds
Real Estate
Direct Investment
Collectibles
6) Be able to order the different types of investments according to risk, liquidity, and expected return.

How to prepare: - Complete Stock Market Project, Review simple interest and compound interest sheets, chapter review questions, The City Modules, review terminology, prepare and play review Kahoot games.

