Math Essentials 11 Investment and Financial Planning

1) Simple Interest (I=Prt)

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

2) Compound Interest [A=P(1+r/n)^(nt)]

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

WantsBudget Deficit

- Budget Surplus

- savings

- investments

sharesbonds

- mutual funds

- diversification

- capital gain

Wednesday April 29th

Format:

Multiple Choice Short Answer

- small-cap stocks
- blue-chip stocksincome return
- /dividend or conite

(dividend or capital gain)

- Four stages of life

(early career, established, pre-

retirement, retirement)

- interest
- RRSP (registered retirement savings plan)

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.

<u>How to prepare</u>: - 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.