Consumer Math

Ms.DrieAnn

Period: 2B

**Check List**

[Simulated] Game of Life Project

Need to Complete the following item of the project by ***THURSDAY,* NOV 30TH.**

* **Profile Info** *sheet* -
  + Occupation
  + Annual Salary
  + Tax Rate
  + Amount of Debt
  + Amount of Savings
* **Loan Options** *sheet* - All 4 need to be completed with correct calculations
  + Loan Amount (from Amount of Debt -- Profile Info)
  + Monthly Interest rate
  + Monthly Payment
  + Total Cost
  + Interest
* **Projected Budget** *sheet* -
  + Annual Salary and Tax Rate (from Profile Info),
  + Amount of Tax
  + Net Annual Income
  + Net Monthly Income
  + Projected *% for Budget* for each Category
  + Debt *Amount($)* comes from Loan Options (choose a loan monthly payment)
  + Calculate *Amount($)* for each Category correctly and % of Debt correctly
  + Create a **pie chart** to represent Projected budget
* **Choices** *sheet-* using the PDF sheet provided on Google Classroom select your choices for each of the categories, put dollar amount and brief description of the choice
  + Housing, Insurance & Utilities
  + Groceries
  + Transportation & Insurance
  + Extra -- Cell Phone Plan
  + Extra -- Monthly Expenses
  + Savings Goal (Not Monthly)
* Actual Monthly Budget (on **Choices** *sheet*) - based on your choices
  + *Amount($)* comes from Choices sheet
  + Calculate *% of Budget* for each Category correctly
    - Housing, Insurance & Utilities
    - Groceries
    - Transportation & Insurance
    - Extra [add up total]
      * Cell Phone Plan
      * Monthly Expenses
    - Savings Goal (Not Monthly) [add up total]
* **Year 1: Monthly Spending Plan** *sheet* -
  + Net Monthly Income (get from Project Budget sheet)
  + Actual (amounts come from Choices sheet)
  + Projected (amounts come from Projected Budget)
  + Difference: calculated by subtracting the Projected from the Actual (Actual - Projected)
  + Find the Total for Actual, Projected and Difference columns
  + **Create a chart/graph** that represent Actual, Projected and the Difference between them

\*you can represent the data with either: Column chart, Stacked Column

chart or Bar chart