

| c. Compute the total profit that would result. |  |  |  |  |  |  |  |  |  | 10 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Q 3 | Customer | Seller Agent | Selling Price | Loan <br> Term | Interest Rate | Down Payment | Amount to be Financed | Commission | Bonus |  | 3 |
|  | Sterfield | Allan | \$258,900 | 30 |  |  |  |  |  |  |  |
|  | Sceria | John | \$328,950 | 15 |  |  |  |  |  |  |  |
|  | Subensklee | Allan | \$198,000 | 15 |  |  |  |  |  |  |  |
|  | Sritzen | John | \$178,350 | 30 |  |  |  |  |  |  |  |
|  | Sango | Allan | \$333,000 | 30 |  |  |  |  |  |  |  |
|  | Satt | John | \$768,650 | 20 |  |  |  |  |  |  |  |
|  | Sro | Allan | \$358,000 | 15 |  |  |  |  |  |  |  |
|  | Sweitzer | John | \$458,000 | 20 |  |  |  |  |  |  |  |
|  | Ster | Allan | \$168,900 | 30 |  |  |  |  |  |  |  |
|  | *Chart 1 |  |  |  |  |  |  |  |  |  |  |
|  | 15 | 4.50\% |  | 15\% |  |  |  |  |  |  |  |
|  | 20 | 5.00\% |  | 20\% |  |  |  |  |  |  |  |
|  | 30 | 5.25\% |  | 25\% |  |  |  |  |  |  |  |
|  | **Chart 2 |  |  |  |  |  |  |  |  |  |  |
|  | a. Using Chart 2, Get the correct Interest Rate and Down Payment in respective columns . |  |  |  |  |  |  |  |  |  |  |
|  | b. Calculate the amount to be financed (Selling price - down payment). |  |  |  |  |  |  |  |  |  |  |
|  | \# 2.5\% if that amount is over or equal to \$200,000 <br> \# 1.5\% if it is lower than \$200,000 |  |  |  |  |  |  |  |  |  |  |
|  | d. Calculate the total commission for each seller. |  |  |  |  |  |  |  |  |  |  |
|  | e. Calculate the number of sells and sale made by each agent. |  |  |  |  |  |  |  |  |  |  |
|  | f. The branch has an extra bonus where the bank manager will receive $\$ 10,000$ for any loan that is over $\$ 250,000$ with a loan term (amount to be financed) of 20 years or more, AND an interest rate of $5 \%$ or more. Calculate the bonus amount for each loan in the table. |  |  |  |  |  |  |  |  |  |  |



