Name: $\qquad$
Assume that an initial savings of $\$ 1000$ occurs and the reserve ratio is $5 \%$. Calculate the Deposit, Reserve and Loan for each of the 5 next potential transactions.

|  | Deposit | Reserve | Loan |
| :--- | :--- | :--- | :--- |
| Loan 1 | 1000 |  |  |
| Loan 2 |  |  |  |
| Loan 3 |  |  |  |
| Loan 4 |  |  |  |
| Loan 5 |  |  |  |
|  |  | Total Amount Loaned |  |

Now use the money multiplier to determine the amount of money that can be generated.

Assume that an initial savings of $\$ 500$ occurs and the reserve ratio is $15 \%$. Calculate the Deposit, Reserve and Loan for each of the 5 next potential transactions.

|  | Deposit | Reserve | Loan |
| :--- | :--- | :--- | :--- |
| Loan 1 | 500 |  |  |
| Loan 2 |  |  |  |
| Loan 3 |  |  |  |
| Loan 4 |  |  |  |
| Loan 5 |  |  |  |
|  |  | Total Amount Loaned |  |

Now use the money multiplier to determine the amount of money that can be generated.
Assume that an initial savings of $\$ 250$ occurs and the reserve ratio is $20 \%$. Calculate the Deposit, Reserve and Loan for each of the 5 next potential transactions.

|  | Deposit | Reserve | Loan |
| :--- | :--- | :--- | :--- |
| Loan 1 | 250 |  |  |
| Loan 2 |  |  |  |
| Loan 3 |  |  |  |
| Loan 4 |  |  |  |
| Loan 5 |  |  |  |
|  |  | Total Amount Loaned |  |

Now use the money multiplier to determine the amount of money that can be generated. $\qquad$
Assume that an initial savings of $\$ 50,000$ occurs and the reserve ratio is $10 \%$. Calculate the Deposit, Reserve and Loan for each of the 5 next potential transactions.

|  | Deposit | Reserve | Loan |
| :--- | :--- | :--- | :--- |
| Loan 1 | 50000 |  |  |
| Loan 2 |  |  |  |
| Loan 3 |  |  |  |
| Loan 4 |  |  |  |
| Loan 5 |  |  |  |
|  |  | Total Amount Loaned |  |

Now use the money multiplier to determine the amount of money that can be generated. $\qquad$

