## Activity 2: Calculating Exchange Rates

Table 1: How much does \$1 (i.e., sometimes abbreviated USD) buys in each of these currencies for the month of January and the month of March?

| Name of Country | Exchange Rate <br> January | Exchange Rate <br> March |
| :---: | :---: | :---: |
| Thai Baht | 32.11 | 32.04 |
| Japanese Yen | 103.21 | 116.25 |
| Mexican Peso | 12.88 | 16.75 |
| Canadian Dollar | 1.05 | .97 |

1.If you knew the price of an item such as a hamburger combo meal in Thai Baht, how would you determine how many dollars you would need to buy it? Provide a possible equation below:
2.Use the equation you developed in question 1 , to complete Table 2 below. 3.

| Price of a Combo Meal | January Dollar Price | March Dollar Price |
| :--- | :--- | :--- |
| 1. A hamburger combo meal in <br> Mexico=67.00 Mexican Pesos |  |  |
| 2. A hamburger combo meal in <br> Thailand $=165.97$ Thai Bhat |  |  |
| 3. A hamburger combo meal in Japan $=$ <br> 535.53 Japanese Yen |  |  |
| 4. A hamburger combo meal in <br> Canada $=5.50$ Canadian Dollars |  |  |

4.Analyzing the exchange rates above, how would it be determined if the value of the U.S. dollar has appreciated or depreciated?
5.Using the calculations from Table 2, did the value of the dollar appreciate or depreciate between January and March? Place a check mark in the corresponding column.

|  | Appreciate | Depreciate |
| :--- | :--- | :--- |
| Mexican Peso |  |  |
| Thai Bhat |  |  |
| Japanese Yen |  |  |
| Canadian Dollar |  |  |

