

You have just finished high school at Kwantlen Park and to celebrate you buy a 6/49 lottery ticket at the Circle K corner store. The grand prize is worth $\mathbf{\$ 2 , 0 0 0 , 0 0 0 ~ ! !}$

Imagine, Daydream, if you were to win the $\mathbf{\$ 2}$ Million, think of all of the things you would want to do or buy with your money?

- make a list below of all the things you would buy or want to do (activities like travel etc)
- You are allowed to do whatever you want with your money, its yours.


Turns out, you were the lucky person who avoided being crushed by a meteor ( 1 in 700,000 ), getting struck by lightning ( 1 in 1 million), or being bit by a shark ( 1 in 3.7 million).

And to top it all of you also won the lottery!! (1 in $13,983,816$ )
Q) What do you do now that you're a multi-millionaire?
A) You go and commit to buying and booking all of the things on your list of course!!

- Use the internet and quickly research the price/cost of the things on your list

| Thing or Activity | Cost of the thing or Activity |
| :--- | :--- |
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## Reflection:

How much did you spend in total?

How much money do you have left?

Did you save any money for the future?

Did you consider the cost of ownership of the things you bought?

## \$1,996,000

2118166 STREET
Surrey, British Columbia V3Z9X9
MLS ${ }^{\circledR}$ Number: R2776721


After winning the lottery, you decide to put an offer and a deposit on this beautiful house in Surrey. The deposit is non-refundable and is usually $5 \%$ of the purchase price.

To calculate any percentage, in this case the amount of deposit, there are $\mathbf{2}$ ways to do this:
Amount $=$ Price $\times$ percentage $\quad$ Price $\mathbf{x}^{5} / 100 \quad$ or Price $\mathbf{x} 0.05$
Calculate the amount of the deposit below:

Whenever you buy a house you also have to pay a tax called Property Transfer Tax. It is also a percentage of the price you pay

For this house, the percentage of tax you have to pay is $1.9 \%$.
Use the method above to calculate the amount of Property Transfer tax, how much do you owe?

Check to see if your calculation is correct
https://forms2.gov.bc.ca/forms/content?id=EEE44ACACODB4212BB616D7BD233F2A6
Fill in the following information: A) $\mathbf{2 , 0 0 0 , 0 0 0}$ B) $\mathbf{1 0 0 \%}$ C) Yes D) No

In addition to the Property Transfer Tax, you also have to pay Municipal Property taxes every year. For this particular house, you need to pay $0.2 \%$ of the house price.

Use the method above to calculate the amount of the Municipal Property Tax, how much do you owe?

## Reflection:

1) Can you afford to buy this house? Explain your reasoning.
2) What happens if you can't afford this house?
3) Why do you even need to pay Municipal Property taxes? What are these taxes used for? Use the link below to help https://www2.gov.bc.ca/gov/content/taxes/property-taxes/annual-propertytax/municipality

## Group Activity

Tax Free Saving Accounts (TFSA) - a tax free savings account is a savings account that allows you to earn interest without paying any taxes. Currently banks are paying an interest rate of 5\% per year if you put your money in this account.

Use the method above to calculate the amount of the interest \$ you can earn in 1 year if you had just put your $\$ \mathbf{2 , 0 0 0 , 0 0 0}$ into a TFSA. (use 1.05 for the percentage)

What if you left your money in the bank account for 5 years total how much money would you have?

