**College Algebra: Tuesday & Thursday (6pm-7:15pm)**

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Mathematics is used everyday in life. It does not matter if you are a plumber or an accountant. You could be a bus driver, or a lawyer and you would still have to use math at some point in your job field. Most of us use common math every day. Basic adding, subtracting, multiplication, and division.

I work in retail and I constantly use math. Now of course many may think the cash register does all the work but that is simply not true. When working in retail, most times customers always add up their total before they get to the register. Therefore, when the total is higher than they expected, they must do the mathematics over again and you have to do it right along with them.

We also frequently have sales at my job. Sometimes items are 25% off. Sometimes items are 50% off and sometimes they are 75% off. Of course, every customer can’t or doesn’t want to do that math. Although it is as easy as taking the original price and multiplying it by the decimal version of the percentage off and then subtracting that value from the original price. For those of us that can not do math in our head we ask others to do it and in retail you are asked a hundred times what a sale price is.

Besides answering customers questions, the business side of retail is also demanding of math. Every morning and every night you have to count the money that has been made and subtract it from what you started with. You have to count tills to make sure nobody is missing money. If they are, you must figure out where it is. You have to recount everything, and everything has to be accounted for. This job is usually left up to the manger.

Nonetheless, that isn’t it! Inventory is a major key in retail. Ordering and Inventory adjustments is done weekly. I have to count items in my section and if the count is off I have to fix it. This means taking what in the system and adding or subtracting to get the right amount that we have in stock. Likewise, once a year we have a big Inventory day, we have to count EVERYTHING in the store and properly adjust the numbers in the system.

All in all, I use math every day in my everyday life. The question that is asked in every high school known to man, “when are we going to use this in real life?” has just been answered. Although I am almost two years out of high school, I still don’t see how we use complex math in everyday life. Simple math is a giving you probably add or subtract without even thinking about it. As far as complex mat goes, if you are not in college or in a profession that requires you to do complex math, you will not use it. Nevertheless, it is always good to know it!