**Mathematics in everyday life**

Many of us know about the advantages of mathematics in our day to day life. Some people also present in our locality who don’t know the importance of mathematics in our daily life apart from the regular calculations of simple numbers. Let us focus on some of the benefits of mathematics.

The importance of [mathematics](http://www.mathandscience-online.com/) is of two fold, one it is helpful in the advancement of science and technology, and second is that it helps us in understanding the working of the universe. For common people it is important for their personal development, both in the workplace and in mind calculations.

Mathematics provides tools to the common men to understand the world and how they can change it. These tools include skills required for problem solving, logical reasoning, and the ability to think in various ways. Mathematics is highly important in our daily life, in different forms of job, development in the field of science and technology, medical field, in our economy, environmental statistics or calculations and for making public decision.

Mathematics is all about structure and pattern: it is useful in logical analysis, calculations and deductions. Mathematics develops the ability of imagination. It trains us clear and logical thoughts. It is of great challenge to solve unsolved problems by using calculation and analyses skills. The study of mathematics can satisfy our wide range of interests. It also has a continuing drive to simplification, to seek the right concepts and techniques required for making difficult task easy.

1. On a basic level you need to be able to count, multiply, substract

and divide. Mathematics is around us. It is present in diﬀerent

forms whenever we pick up the phone, manage the money, travel to

some place, play soccer, meet new friends; unintentionally in all these

things mathematics is involved.

2. There are huge illustrations that testify the presence of mathematics

in everything that we are doing. We hope you will enjoy the following

slides that illustrate mathematics in everyday life. Enjoy!

3. Most of university degree require mathematics. Students who choose not to take mathematics seriously or to ignore it in high school forfeit many future career opportunities that they could have. They essentially turn their backs on more than half the job market. The importance of mathematics for potential careers cannot be over emphasized. To get degrees in the following areas one need to have good knowledge of mathematics and statistics

**Math in Daily Activities** :

**Cooking**   
  
When you cook, you need to measure the ingredients in terms of teaspoon, tablespoon, ounces, grams, kilograms, etc If you are preparing meals for many people, you will need to convert all the measurements accordingly. Messing up with the measurements can result in disastrous meals.   
  
  
**Grocery Shopping**   
  
I’m sure when you go grocery shopping you’ll check the price tags of each item before putting them into the cart. Imagine going to the counter and seeing a bill beyond your budget! How embarrassing! You also have to consider discounts. Meaning you need math to calculate the total amount you have to pay and the money saved.   
  
  
**Diet**   
  
People who are overweight need to be conscious of their calorie intake. Especially if they are on special weight loss diets, knowledge of math is needed to calculate the total amount of calories consumed in one day, one week and one month.   
  
  
**Budget**   
  
Here is where math can help prevent you from landing yourself and your family in soup! Just imagine, not knowing how much money you have and how much you are allowed to spend is a definite way of landing yourself in the lap of credit. Even if you do not pay the electricity bill, water bill or cable TV bills, one bill that you definitely cannot escape is the restaurant bill. Restaurants are places where your math knowledge becomes so useful.   
  
  
**Building Things**   
  
Math is vital in building anything from a piece of furniture to some major building project. Measurements act guidelines for building. Imagine trying to build a house or even a bed without measurements. It's not possible at all!   
  
**Work**   
  
Math is needed everywhere people work irrespective of the field of work you are employed in. Besides the business analysts, bank officials and financial accountants that need to be competent in math. We all require math to calculate our targets, salaries and most important of all, leave status!   
  
  
**Visiting a Foreign Country**   
  
When you go abroad for a holiday, it is important that you have knowledge of currency conversion, because only by converting it back into your currency will you know if something is expensive for your budget or not. But if you can't convert currencies, you will never know if you were getting it cheaper.   
  
As you can see it is important to teach the significance of math in our daily life to kids so that they will understand that learning math is important for their lives and is not a subject that they are being forced to learn. One good way is to ask them to write an essay about importance of math in our daily life to increase their awareness of the importance of math! 