

Seeking Math Help

Are you a secondary school student? Having problem with your calculus? This is the right place to have come. If looking forward to advice then we can guide you through the process of coping with your curriculum.

The basic idea of calculus is to have an inept idea of how the differential part is different from the integral part. First you must understand where the differential part is required and where the integral part is required. Once you have gone through this phase you must learn to implement the process according to its requirement.

Differential calculus constitutes greatly of the portion which are derived from an already existing entity with respect to some other parameters. It is required to relate the parameters and then one can understand how to proceed further. As for example the first order derivative of displacement is velocity. When we differentiate displacement with respect to time we get velocity and on further differentiating it with respect to time we get the acceleration.

It may be also possible to obtain the maximum or minimum values with the help of differentiation. If you have been asked to obtain the maximum or minimum values then you are required to go with the first order differentiation and equate it to 0. The value that is obtained through this differential is the value at which the maximum or minimum (extreme condition) can be achieved. After doing the second order differential we simply need to substitute the value obtained in the equation to check the max or min value.

These types of equations come handy generally when we are trying to solve any particular problem in physics. This is because we understand that every change in the environment is governed by some other external factors. Thus once we have related to these figures we can easily search for the answer after having formed a function through them.

Same goes with the integral calculus, as it is just the reverse of differentiation. In this case however one must be looking for the parameter that led to the cause of the current outcome. Considering an equation of a plane on a 3D axes we can figure out the shape that could have led to the formation of the plane or even the volume responsible to have caused such structure.

As integration suggests adding up its work is also similar. By integrating various components available we obtain the whole substance that paved the path of such occurrence. These things form the outline of what you would call modern day calculus taught at different institutes.

It is understood that a student may seek calculus homework help, and I'm sure that if the student follows the above guidelines he would gain a sound understanding of how to work with calculus. If a student is still interested to learn more about calculus homework help, he can surf the internet; as there are various sites which provide free viewing of different sums and the explanation as to how it has been worked out.

About the Author

Robert is a senior tutor at MGT, an online tutoring company which offers [math homework help](#)

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