#  <br> +1 <br> MATHS 

## A Complete Guide

## Based on New syllabus 2019-2020

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## PREFACE

## "Way to success leads to success"

If you go Deep Down into anything, you will see Math in it. Math is the building block of all science \& engineering. Finding solution for Math problems in your text books aren't a big deal, rather how well you understand the problem \& how you approach a question matters much. You can make Math as your friend only when you understand it deeply. It helps you to face the new unknown problems that appear in your board examination. 'WAY TO SUCCESS - +1 MATHS Complete guide' will help you understand the problems much easier \& provide the apt \& easy solution for each problem in your text book. This guide will help the students to understand the concepts clearly and help them to score high marks.

This Book is drafted by experienced teachers and added colors by young minds. Self-learning in Math is highly impossible but you can attain that with the help of way to success. You can learn Math by yourself with the help of this guide. Each unit contain a glimpse of its concept - important formulae \& definitions, solution to all exercise and selected creative questions.

The uniqueness of Way to success is that, we not only provide material to understand the subject (Main Book) but also help you to self-analyze how strong you are in the subject (Practice Book). The Practice Book is the key feature of way to success products which is available with this Study material. Also it contains various model question papers, which gives multiple training to students to face the Board Examination easily.

We assure you that this guide will serve you like a good friend to enhance your dreams in the near future.

## cs Our Teachers Team 80

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We render our sincere thanks to the teachers' team members. A special thanks to Mr. K. Chinnappan, Founder of Way to Success Groups, and Mr. V. Somu, Managing Trustee of Way to Success Trust for supporting us in all our activities. We also thank the entire Way to success family members who make this material to reach in your hand.

Best Wishes to All.
Way to Puccess Team

| ----- --For subject-related clarifications------ |
| :---: |
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Way to Success புத்தகங்கள் வேண்டுவோ்் இப்புத்தகத்தின் கடைசிபக்கத்தில் கொடுக்கப்பட்டுள்ள அலைபேசி எண்களில் உங்கள் மாவட்ட ஒருங்கிணைப்பாளரை அழைக்கவும். அல்லது 9787609090,9787201010 ஆகிய எண்களைத் தொடர்புகொள்ளுங்கள்

## General instructions to students:

- Math is no more a night mare with Way to Success. Enjoy learning math. Give your full concentration while solving problems. You don't need to practice Math hours \& hours, rather you need to understand each problem, what is been done at each step \& why you are doing it etc.
- Take notes while you study \& revise it very often. Create a separate list of important formulae.
- Do not study till the last minute of examination. Just go through the prepared notes before the exam.
- Read the question paper carefully \& select questions which you know well. It helps you to get full marks.
- Don't forget to put the question number correctly. Do not write extra questions.

Wish you all the best to score good marks in the Public Examinations

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At the beginning of each exercise, there will be an Introduction part which gives you a glimpse of the complete chapter. Each unit also contains selected creative questions.

Note :At most care is taken to fulfill your requirements without mistakes. If you find any mistakes, kindly inform us by e-mail to way2s100@gmail.com. Corrections will be updated then and there in our website www.waytosuccess.org and that will be carried out in our further edition.


## Trigonometric Hand Trick



