

Note that these Stories have been presented as provided by these students of **Advanced Math Classes** by **O.P. Gupta**. We recommend reading stories of **Pritam, Shubham & Anjali**.

#Math Achievers' SUCCESS STORIES...

(Class XII / 2014-15 Session)

Ankit Kumar (Marks 95, Roll No. 9188601, Shiksha Bharati Public School)

Dear sir and junior friends!

First of all I would like to thank my teachers and family members for their immense support at every stage.

I feel that there is **no short-cut for success** in anything we do. One should **work consistently**. I worked throughout the year and tried to **utilize every single moment**.

I can't express the guidance of my Maths teacher O.P. Gupta in words. His way of teaching has been fabulous for me. I shall divide the entire session of 2014-15 in following categories :

- **April to August** – Completed the syllabus and learned all the concepts with plenty of sums.
- **August to September** – Rectified my weak areas where my concepts weren't clear.
- **October to January** – Pleasure Test Series (first test was held on 07 September, 2014) was of great help. Level of sums asked in the tests and pattern was totally based on CBSE 2015 pattern. It helped me (and many of my batch-mates) in **not-being-surprised** on 18th March, 2015 (the day of Math Board exam) like many other students. These tests helped us in the **time management**.

I would also like to specify the books and materials I referred in Maths.

- **NCERT Textbooks** – My suggestion is that any student must do all the sums (and **Concepts**) of the textbooks at least once.
- **NCERT Exemplar Problems** – This book (along with its solutions given by O.P. Gupta sir) helped me **clear JEE-Main** (besides helping in CBSE Board) without any coaching or crash courses at big institutions like FIIT-JEE or Akash Institute etc.
- **Mathmania** – Having a collection of CBSE questions of previous years, this book by O.P. Gupta sir was of great help in **confidence building**.
- **Mathematicia** – Regardless to mention, these books by O.P. Gupta sir are **ocean of questions** spread at various level of difficulties.
- **Weekly Test** – The test conducted by O.P. Gupta sir **charged me** every Sunday. Many times, I scored low marks but constant encouragement by Sir was of, indeed a great help.

I secured **95% marks in Maths** and **94% in aggregate**. I scored above 90% marks in all of my five subjects. I therefore, advise you all to focus on every subject.

Best of luck!

Rachna Sinha (Marks 95, Roll No. 9170307, Spring Meadows Public School)

Hey friends!

Before I proceed, I would like to offer a special thanks to my Maths Guru O.P. Gupta... Thanks Guru Ji for all the support and guidance you offered to me since last three years. I took Math in class XI just because of the interest you had created in me for Math. Today, Math is the subject I like most.

Now, here is my story behind my **95% marks** in Maths.

In class XII, I started my preparation with the two books : NCERT Textbooks and **O.P. Gupta's MATHEMATICIA** (very good books of Math having a wide variety of questions – best, at least for

me since I followed these books from class X).

According to me, **theory and concepts** are more **important**. So, after attending the class I always used to **read the theory** to build up my concepts before going through questions. I **never** used to **learn formulas** as there are so many formulas and many of them are confusing.

Our syllabus was completed on 22nd August, 2014 and I completed almost 90% questions of the *MATHEMATICIA books* and *NCERT Textbooks* up to the mid of September. After that I started doing my revision from **NCERT Exemplar Problems** book. I had made a separate notebook for some **tricky questions** which I wasn't able to do at my first attempt.

During my pre-boards, I faced a problem. I was unable to complete my paper in three hours. To overcome that I started to solve previous years' papers for **time management** as it was biggest threat to my goal of achieving a good score in Math.

On 18th March (the day of CBSE Exam), I had 45 minutes and two questions were left means I completed my exam within three hours and that was my biggest achievement. Credit for this also goes to all the **20 Pleasure Test Series**. I **never missed** even a single **test** throughout the year.

A short message to my juniors :

First of all, be healthy. **Never try to cram the formulas**. Try to know the derivations for them. Never miss any class or any test. Do every assignment on time. Always co-operate with your teachers and trust them. In short just want to say : "**You are the master of your ship and never let it sink because of anyone and/or anything**".

Akash Sinha (Marks 95, Roll No. 9170380, Spring Meadows Public School)

Respected sir and my dear junior friends!

I have secured **95% marks in Math** and, **92% aggregate** score in my XII CBSE Exam. It was possible due to all the guidance and support of my teachers at **coaching** as well as **school**.

When I took admission in XI class, many of my friends, family members advised me to take reference books of different subjects but when it comes about Math, Physics and Chemistry my first priority was my **NCERT Textbooks**. I had completed six-seven times NCERT Textbooks of Maths, Physics four-five times and Chemistry three-four times in XII class. I wanted that I must do all the questions till I learn all the questions of NCERT Textbooks. On other hand, I was not merely interested in doing Math problems but, my interest was in **learning the concepts** which obviously generate **confidence**. But **don't get over-confident**. It happened with me around the month of September and October because of my marks in school and coaching. This **over-confidence hurt** me badly later on.

Don't forget NCERT Textbooks and, NCERT Exemplar Problems book. Besides for me, being at **O.P. Gupta sir's** classes and doing **Mathematicia** books was of great help. These books have a wide range of questions ranging at various levels of difficulties.

Also **NCERT Exemplar Problems** book shall help you achieve good scores even in **JEE-Main** and of course in CBSE Board Exam (considering the level of questions in March 2015 board exams, the Exemplar book is very-very crucial for 2016 Exams).

Some **advices** for juniors : Cooperate with your teachers (at least at coaching, as you **choose your coaching** with your wish), do all the worksheets, assignments provided to you. Focus on the concepts instead of merely practicing the sums. Don't run over to learn all the formulas, better is to solve a number of sums based on these formulas (as there are many formulas, and a lot were confusing to me). This will help you in deciding which formula to use and when. Mark the tricky sums which didn't click to you on first attempt in any subject. (I had prepared a list of such tricky sums for me).

For the **students of O.P. Gupta sir..** Your course will be finished around 15 August. Some of you may think that you know each and everything in Math and can solve every question (**Alarm for Over-Confidence**). You shall surely Back-down after seeing your marks in O. P. Gupta sir's **Pleasure Tests**. You may **attempt JEE-Main Previous years' question papers** to avoid **rusting** in your brain:-)

Time management is the most important thing, not only in exams but in life as well. Don't manage

time just to complete your exam in 3 hours time but **manage to finish in 2.30 hours** approximately. **Improve your speed coinciding it with your concentration to gain accuracy.**

At last, thanks to my parents, teachers, my friends and classmates. Special thanks to O.P. Gupta sir for my uplift in Math to the level at which I stand today.

But besides all this, remember that : **Champions follow their own ways!**

(Class XII / 2015-16 Session)

Pritam (Marks 96, Roll No. 9705800, Govt. Co-ed. School, Paschim Vihar)

Hello friends,

It gives great feeling that a year back I was reading someone else's success story and, now I'm writing my own. I'm really happy that all of my hard work paid off. Well, I personally feel that I am not good enough to tell you what you should do but I can certainly tell what I did.

During early days of class 12th, most of the students including me had **problem of time management**. Yes, I agree that it is difficult to do all five subjects at a time, so I **decided to follow a strategy**. This strategy involved doing the 2 subjects in school only - for me Biology and English were those subjects. I used to completely concentrate in School as I knew that I'm not going to do these subjects at home. I used to complete homework, doing assignments and solving previous years of these subject at school in these two subjects. And at home all I had to focus on was 3 subjects. When you are free from school, as in summer vacations, and January, February - focus on all five subjects equally.

In **Maths** : I used to complete Homework form Mathematicia and at the same time I was completing NCERT Textbooks as well.

In **Physics and Chemistry** : I used to take a recap of Daily Work of School and Coaching. Also try to solve the previous year questions from the topics covered on that day. Arihant's previous year for PCB was very helpful book for me. Do at least 10 numericals daily in Physics.

For class 12th, there are hundreds of books available so book selection is also a concern for many students. My primary suggestion will be follow the book according to your level - don't just randomly select any book. Books having previous year question were very helpful to me and was first on my priority list.

★ **List of books I referred :**

For **Maths** - **MATHEMATICIA**, **NCERT Textbooks** and **NCERT Exemplar** are must to do. And, at the end of year do **CBSE PREVIOUS PAPERS** by O.P. Gupta sir as this book involves papers of all region of CBSE and gives an Idea of difficulty level in board exam nowadays.

In **Physics and Chemistry** : Do NCERT as many times as you can. Arihant's previous years and support material provided in Govt. schools are good enough to score 90+.

For **English** : Xam Idea was really helpful and for Bio., read NCERT thoroughly, do previous years papers and support material.

I feel that the thing which helped me most was helping others. Many of my friends had problem with specific topics, I used to clarify it for them. It was in October when I decided to teach my two below average friends. For me it was great opportunity to revise all again. Some of my teachers suggested me that not to waste time on them but I was determined to help them with whatever I can. But again don't take it in a wrong way, help them when you have time to do so.

During classes - a main query of students was how to attempt the paper and suggestion of O.P. Gupta sir at this was really helpful. Although you shall be told about this by him in class also, I am summarizing here it for you :

- (1) Do the easy questions first of all at speed, it can help you to save 10-15 odd minute for difficult ones.
- (2) If paper is easy or average, try to solve it in a sequence.

(3) Develop a habit to complete paper in 2.5 hours. After solving 23 Full Syllabus Test Papers of Maths (**PLEASURE TEST SERIES**) in less than 2.5 hours, I was habitual of completing paper within prescribed time limit of 3 hours in pre-boards. In the board exam, I was able to complete my Maths paper within 2.15 hours but, I had no planning for what to do with the remaining time. I could've easily solved that doubtful question again but I wasted my time in re-checking it and in the end it has cost me 4 marks. I'm not brooding over that but I'm giving suggestion to all the students to **be well-planned for every single minute** and don't waste a single minute in exam hall.

★ For the students of O.P. Gupta sir, here are some tips to do well in the boards :

☞ Don't miss a single day of classes, till syllabus is completed, I missed one. Try to be regular even after that as you can't create that **competitive environment** sitting at home.

☞ Never ever miss a test whether it is full syllabus, objective or class-room test. I missed 2 full syllabus tests consecutively and I found that my speed, accuracy and fluency was disturbed a lot after that in a few tests.

☞ As there are lots of formulas in some of the topics, the day I was taught about a formula I used to solve a large number of question based on that formula. Eventually I found there is no need to sit and memorize all the formulas separately.

It's now that I'm feeling that my school teacher who used to tell me that I was a "**hundred-hundred boy**" were right. And few days back I was thinking what kept me away from scoring hundred in any of the subject? Even after knowing that reasons don't count but the results do, I will share it as it may help someone like you who have enough time to convert reason into result. I am able to find the following reasons :

(1) Hand Writting : I didn't care what people say about hand writing. But now I feel it can create difference even in Science stream. Subjects like English are most influenced by it. Improve it if you can.

(2) Lack of belief in my ability : When someone used to tell me that I can score 100, I was like I will be very happy if I score 90+ and now I feel 90+ isn't the type of thing I deserve.

(3) My thinking during examination : It was usually good but in every paper there were some questions in which my thinking was **to do almost right instead of doing exactly right** and difference between doing almost right and exactly right is the difference between 95.6% (my aggregate percentage) and 100%.

In the end I don't want to end up with looking holes in donut, it feels really good to see my family, friends, teachers feeling happy for me. And the 95.6% I've got is good enough to keep me motivated to work hard in future.

Best Wishes for all the students, All the Best and, GO FOR HUNDRED!

Anjali Sharma (Marks 95, Roll No. 9201763, Delhi Public School, Dwarka)

Dear friends,

I secured 95 in Maths and overall 95.6%. Apart from my hard work and perseverance, I would like to give credit to my **Maths guru 'O.P. GUPTA SIR'** and my **MOTHER**. They both not only gave support in any one subject but in all the subjects in any way they could. I would like to heartedly thank them for their support and guidance.

Now specifically coming at Mathematics, I would like to share something. I am a girl who had decided not to take Maths after 10th class as I was not so good in it and also I didn't have interest in pursuing it further. My mother taught me Maths and only because of her I was able to score good marks in Maths in 10th but still my habit to do silly mistakes didn't change. That's why I never wanted to pursue it after 10th. But destiny wanted something else! I had vast number of subjects available to choose in 11th class but not as per my choice so; I was convinced to take Maths. I was worried about it as I didn't score well in it in 11th. Then luckily I got O.P. Gupta Sir who motivated me a lot and with his simple & interesting ways of teaching made Mathematics easier and interesting for me. His teaching brought my understanding to such a level that I started deriving all the formulae by myself whether it is Relations & Functions or 3-D Geometry or Integration etc. My habit to do silly mistakes were also reduced

gradually because of “**Pleasure Test Series**” provided by sir and his way of **strict checking and giving no marks if we have left even a ‘equal to’ or ‘this implies’ sign**. It also helped me to manage time and overcome the exam hall pressure. And today, the result is in front of you all. I couldn’t score as per my target i.e., 100/100 but I have a feeling of satisfaction because now I have knowledge, concepts and interest. Also talking practically, today I’ve enough marks to get into best colleges. I would like to say that *if a girl like me can achieve this then why not you?*

☆ My Strategies

From the starting of session till August I focused on whatever was going on in the coaching classes. I was in 3-4 pm batch, and sometimes I used to attend 4-5 pm batch also to repeat a topic which I was unable to understand at once. Also I never hesitated in asking extra separate classes. After completion of syllabus, from August I focused on completing “NCERT Exemplar” and extra assignments given in the coaching. After January I focused on revising the concepts once again and solving CBSE Solved Papers from O.P. Gupta sir’s 10 year book. I also learnt the pattern to write answers while going through the CBSE Papers. Just before the exam, I only focused on NCERT concepts, formulae and questions that I had **marked as important**.

☆ Books I preferred

- NCERT Textbooks
- Mathematicia Vol.1 & Vol. 2
- NCERT Exemplar Problems
- Assignments by O.P. Gupta Sir
- Weekly Tests
- CBSE Solved Papers

Apart from these books and materials I didn’t use any other book.

☆ Things to remember

- Maths is logical subject so don’t be a Math phobic, always try to challenge the questions.
- Focus on concepts and not merely on questions.
- Make time table and follow it making a balance between all the subjects.
- Don’t set any specific target for the exam just before the exam day and give your best without getting panicked.
- Attend all the test sessions.

And in the last remember that : *Winners do not do different things they just do it differently.*

Harsh Niketan Dixit (Marks 95, Roll No. 9207538, KV, BSF Camp, Chhawla)

Respected sir and my dear junior students,

First of all I am thankful to my parents and my brother Karan Niketan Dixit. Whatever be the conditions they always stand with me.

As you all know that behind the success of every good student there is a support of his/her teacher, for me in Mathematics, this support is always given by O.P. Gupta Sir. I am thankful to him for always helping me whenever I was stuck in concepts/questions.

As we all know that in the last two years exam pattern of Mathematics has drastically changed. So there is a question always rising in our mind how we can prepare for this subject to get good marks? I am unable to say what you should do but, I can say what I did in my time.

I tried to study almost each and every day. I never delayed anything to tomorrow. For Mathematics I tried to follow each and every advice given by O.P. Gupta Sir. I was almost, always giving full attention in the class room whenever sir taught. Also, I tried to be honest in every weekly test taken by the sir.

The main thing is that our **syllabus got completed in the month of August**, even before 15 August. We had a lot of time to revise our syllabus. I also completed my NCERT Textbooks in mid of the September. Now I was able to do 85-90% of the questions.

After that I started doing my revision from **Solution book of NCERT Exemplar Problems in Mathematics**. This book includes **challenging questions**. There are some questions which you cannot do in the first attempt, so **mark them** and try them 3-4 times.

I **never missed my assignments**. You should know the **derivation of all the formulae**, it can help you (in case if you forgot any formula). I gave all the test series like CLASS-ROOM TEST SERIES (**CRT**) and PLEASURE TEST SERIES (**PTS**) taken by the sir. These test series helped me a lot in **time management** and is the reason I was able to complete my board Math paper in a given time (when everyone was complaining about Math paper being very lengthy).

How to write in the examination is also the important factor. Try to do your work neat and clean. Make separate line for rough work. The most important factor is that whatever be the questions in the paper you should **never lose your confidence** in the exam.

I feel that there is no short cut for success. So you should try to utilize each and every moment. You should try to **utilize free periods in school**. Do hard work smartly. Your main focus should be your board exams. Try to give your best. Try to know your capacity and your limits. **Never try to do big things, do small things in a big manner**. Also you **should not neglect** your other subjects. I got 95 in Physics, 95 in Chemistry, 95 in Maths, 87 in English but 78 in Biology which affected my percentage. That's why I got overall aggregate of 90%. I think I could get more percentage but...

Some Important Books & Materials which helped me :

1. NCERT TEXTBOOKS
2. MATHEMATICIA
3. NCERT EXEMPLAR PROBLEMS SOLUTIONS BOOK
4. CLASS ROOM TEST SERIES
5. PLEASURE TEST SERIES
6. CBSE SOLVED PAPERS & SAMPLE PAPERS

Some points to remember :

1. Never be over-confident.
2. Do your hard work **silently**.
3. Stay healthy and happy.
4. Keep working regularly.
5. Never **deceive** your parents.
6. Always aim at First Position.
7. Do not compromise with your dreams.

At last, I would like to thank all of you for reading my story. Best wishes!

Ashwini Kumar (Marks 95, Roll No. 9198825, Rao Man Singh Sr. Sec. School)

Dear friends,

First of all I would like to thanks O.P. Gupta Sir and my other teachers for their guidance and support.

I got 95 marks in Maths and 92.6% in aggregate. I have no shortcut to share with you for getting the success. What I know about me is that I was consistent in my studies thoroughly. I shall share here what exactly I did.

Firstly we **completed our syllabus at a rapid speed (on 07 August, 2016)**. I always completed the homework which was given by O.P. Gupta Sir. If you complete homework from MATHEMATICIA, you would see you have completed most of the questions of NCERT Textbooks, Exemplar Problems, CBSE Questions and JEE/NDA Questions also. After completion of the syllabus, we did our first revision from O.P. Gupta Sir's **Solution book for NCERT Exemplar Problems in Mathematics**. Because of this book, I was able to attempt CBSE Maths paper of 2016 with confidence. This book also helped me to get good marks in JEE-Mains. I got 51 marks in Maths of JEE-Mains.

The best thing about O.P. Gupta Sir is that he takes test every Sunday. After checking of test I looked for my errors so that I will not repeat them in next tests. Also I would like to advise that you should **attend all tests of O.P. Gupta sir** and **never ever think that you are getting bad marks** because **this is common** in the tests conducted by O.P. Gupta Sir.

And one most important thing is that do not neglect other subjects. In the month of January and February I did not study Maths and gave my time to Physics and Chemistry. I used to complete **Pleasure Test Series** of O.P. Gupta Sir in less than 2.5 hours but, my lack of practice for almost 2 months caused me in time management at Board exam of Maths. I could complete my Board exam at the last moment and I had no time to re-check my paper. If I had completed my exam 5 to 10 minutes earlier then, my marks could have increased by 4 to 5 marks. That's why I said that you shouldn't miss any test and from beginning give equal time for each subject.

Best of Luck!!!!

Shubham Kushwah (Marks 95, Roll No. 9198832, Rao Man Singh Sr. Sec. School)

Respected sir,

First of all Thanks for your guidance and support.

I also want to thank my colleagues/class mates who provided me that competitive environment.

Sir, I am eternal indebted for everything you've taught me. Thanks for sharing your wisdom with me. I am grateful for the positive environment you provided me. Your lessons have been very insightful and interactive with fun! Your approach to teaching inspires me. I wholeheartedly appreciate everything you've done for me. Thank you for you gave me that exhilarating experience. Thank you for you have endowed me with the ability to deal Mathematics with fun. I have gained plentiful momentum being your student. You have always supported me in Ambiguous situations. Your way of teaching made me eloquent in Mathematics. You made me understand that Perseverance is the key to success.

After amalgamating all these, I want to say – "Thank You, Sir".

I secured 95 marks in Mathematics in CBSE Board, 2016. And overall 90% in aggregate. I covered my syllabus of class XII as follow :



☞ Period 1 : During this period, I was keen on learning and understanding all the concepts.

☞ Period 2 : This period includes targeting on those topics and chapters, which you consider for yourself to be weak or needed to be brushed up. And in this period I targeted **O.P. Gupta's NCERT Maths Exemplar Problems Solutions** book.

☞ Period 3 : This period includes practicing sample papers to get familiar with the Latest Pattern of CBSE. I took help from the **O.P. Gupta's Previous Year Solved Question Papers** and working upon few paramount topics.

⊛ **Note** : Please, this is my request to all of you that don't exert yourself in just one subject only. **Don't neglect other subjects.**

I had faced many fluctuations during the session but sir has always been there to help me. So, be frank with your teachers and do not promote the learning of any topic to tomorrow. Just ask and clear your doubt as soon as possible. Always gravitate towards NCERT. Because it is the book prescribed by CBSE Board and, paper is **fully based on this book (understand : not from, but based)**.

When I started my studies, my first precedence was **O.P. Gupta's MATHEMATICIA** and after that the NCERT Textbooks. Always remember that you have a very stipulated time so Time Management is the best possible outcome of this problem. So, please complete your syllabus as soon as possible and give time to revision. I gave about 6 months to revision in Maths. I could be able to do so because at

Pathfinders Classes, the entire course had been completed on 7th of August, 2015 - Thanks for the accurate and precise knowledge of my sir. All those study materials/assignments that he provided me helped me a lot. He used to teach us the best precise method of solving a question in CBSE, according to its Latest Marking Scheme. A good habit of mine that I want you to follow is to **mark important questions** or those questions on which you have **to pull your brain out**, so that you could sum it up and revise concepts in a congested time. Also there is a site on the web : <https://www.theopgupta.com/> (or) you can **Google search** : MATHEMATICIA by O.P. Gupta. The site can be found on the top most links. I took the best possible advantage of this website by downloading study materials/solutions of various assignments/Previous Year Solved Question Papers etc.

✪ Some Do's and Don'ts for you:

- **Never neglect NCERT.**
- **Never neglect other subjects.**
- **Never leave any Class Room Test.**
- **Never miss any assignment.**
- **Learn the derivation of all the formulae.**
- **Revise the above average sums.**
- **Manage your time properly during the entire year and, especially during exam time**

Remember, Always **Enjoy Maths**. Actually, Maths isn't a subject to study, **it's just fun!**

At the end, I would wish that next session you shall also be writing your success story here like me!

👉 Read more Success Stories of other toppers at www.theOPGupta.com/