

Dear Parent,

## Introduction

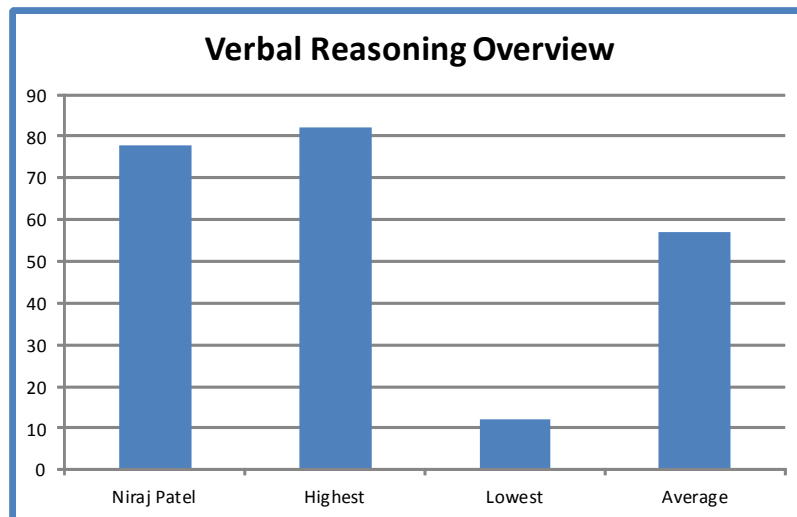
At 11PlusDIY, we try and set the mock exams at a level which will “challenge” the students so they may be slightly more difficult than real exams. Our exams are based on standard syllabus and cover all the standard topics. We have not tested for anything which is not in the core syllabus. All Verbal Reasoning questions are standard 21 NFER types and the Non-VR questions are the standard 6 types. Mathematics covers all 15 topics. For more details of what our question bank covers, please see our web site.

We do not as a policy allow parents to see the answer sheets. This is to protect our IPR and ensure that we can maintain the quality of our question bank. However, we have practice mock test available for sale on our web site. Each pack contained 4 papers (with answers and explanations) and is very similar in format and difficulty level to the actual exam.

We have rechecked Niraj’s paper and some comments are discussed below:

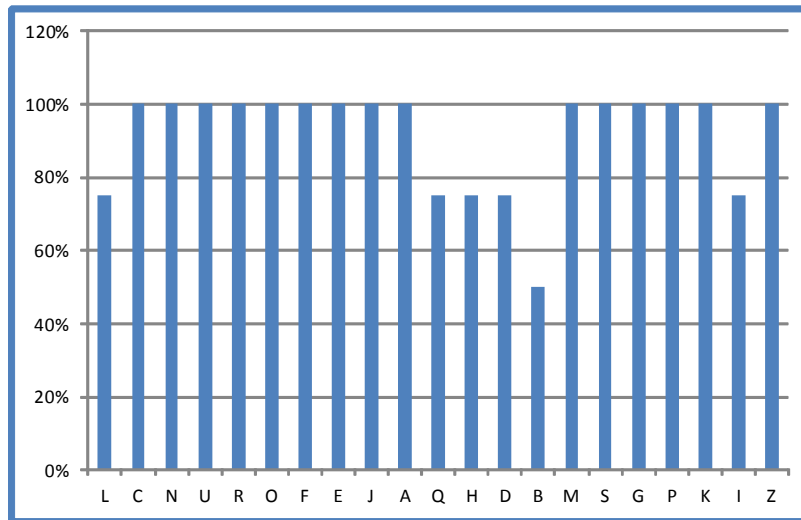
## Verbal Reasoning

In Verbal Reasoning Niraj scored 78 out of 85. The highest mark in the group was 82. The average mark in the group was 57. 0 questions were left unanswered. An overview of the marks is shown in the figure below.



The verbal reasoning paper covered all standard 21 types of questions. For a full description of these 21 types and their examples, please visit the [download section of our web site](#) where you can find description and example worksheets for all these different types. It must be noted that some schools use different variants of these basic types as well. Although the exam covered the standard types, our on-line question-bank covers all common variants as well.

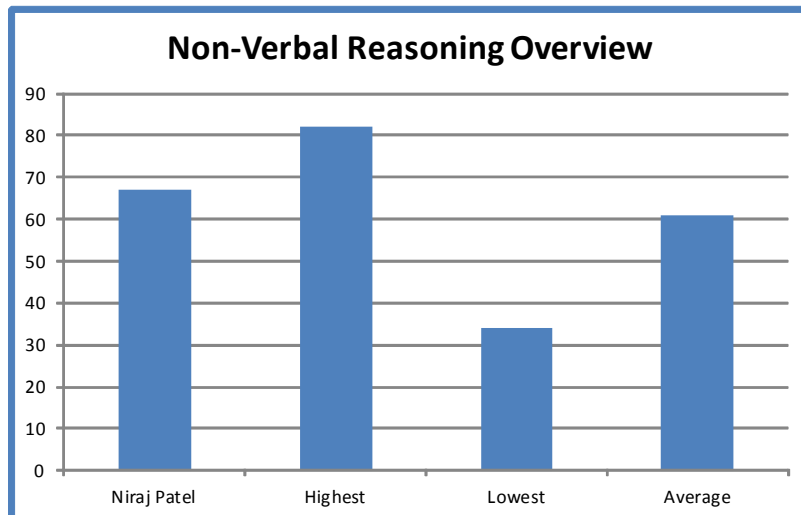
The breakdown of marks for these shown in the graph below:



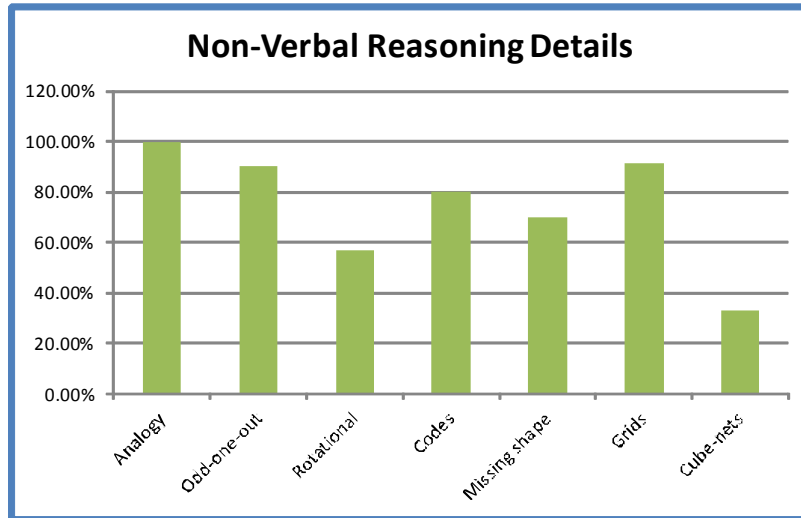
Niraj has done extremely well in VR. He has answered all questions which indicated he has good speed and accuracy. Looking at the profile above, the only obvious dip is in the questions grouped at type H, D and B. All these questions are basically “English Words” type questions (synonyms/antonyms and homophones). These are different from all the other VR questions in that they are not based on mathematics or logic. The only suggestion for further improvement would be that Niraj spends some time on English vocabulary building which will help him in English as well as VR.

### Non-Verbal Reasoning

In Non-Verbal Reasoning Niraj scored 67 out of 85. The highest mark in the group was 82. The average mark in the group was 61. 0 questions were left unanswered. An overview of the marks is shown in the figure below.



The NVR paper covered the 6 standard types of NVR question along with a few questions covering cube nets which are rare in exams but are often the most difficult ones. The figure below shows the breakdown of the marks.



Although Niraj has done well, the marks are slightly disappointing as compared to VR. Looking at the profile above, I would recommend working on the “rotation symmetry” and “cube nets” questions. An example of the first one is shown below:

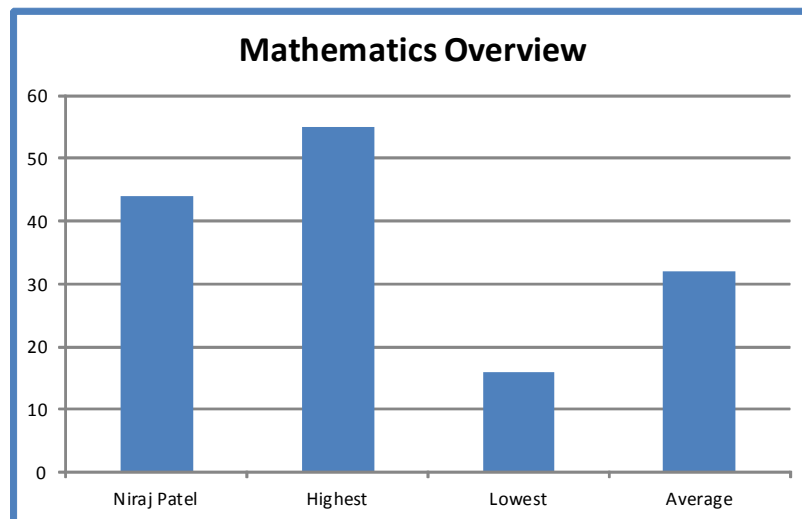
Only one of the figures shown as options can be rotated to make the figure on the left. Choose which figure can be rotated to make the figure on the left.						
22						
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A lot of children find these questions difficult mainly because they cannot be worked out with logic. However there are some simple techniques like drawing a line of symmetry through the reference image and rotating the images (literally!) around on your desk which can help. You can find a full length test consisting of only these type of questions on the free downloads section of our web site.

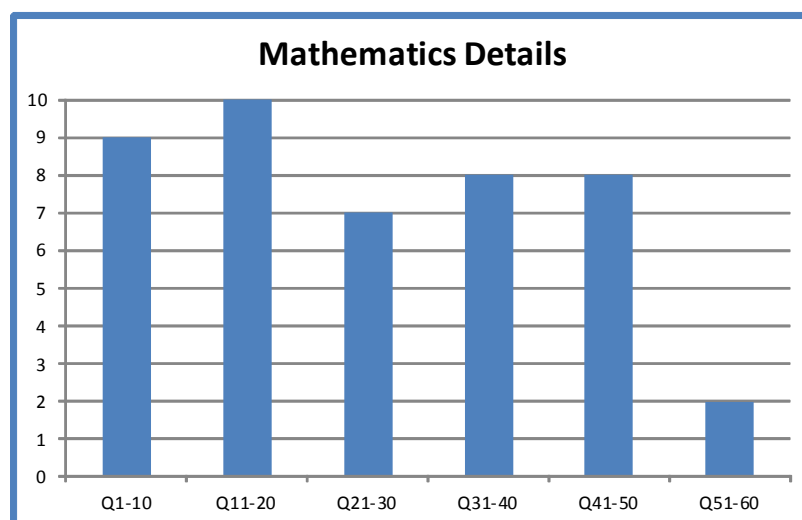
The cube-net questions are rare but are definitely the toughest. You can also find a full length paper covering only cube net questions in the free downloads which can help Niraj prepare.

## Mathematics

In Mathematics, Niraj scored 44 out of 60. The highest mark in the group was 55. The average mark in the group was 32. 0 questions were left unanswered. An overview of the marks is shown in the figure below.



The breakdown of marks is shown below. Unlike VR and NVR, it is not possible to show the marks by topic.



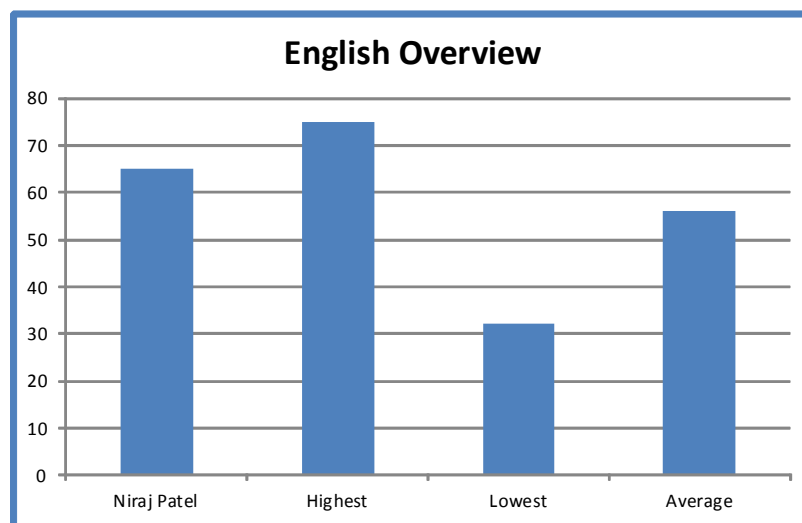
The mathematics paper covers all 15 basic subject areas. These subject areas include percentages, decimals, numbers and fractions, shapes and geometry etc. We try and use more of "long mathematics" questions – i.e. questions where the student has to read and comprehend the problem. We also try and ensure that the

questions are more a single step calculation. For examples of the kind of questions we use, please visit the [download section of our web site](#).

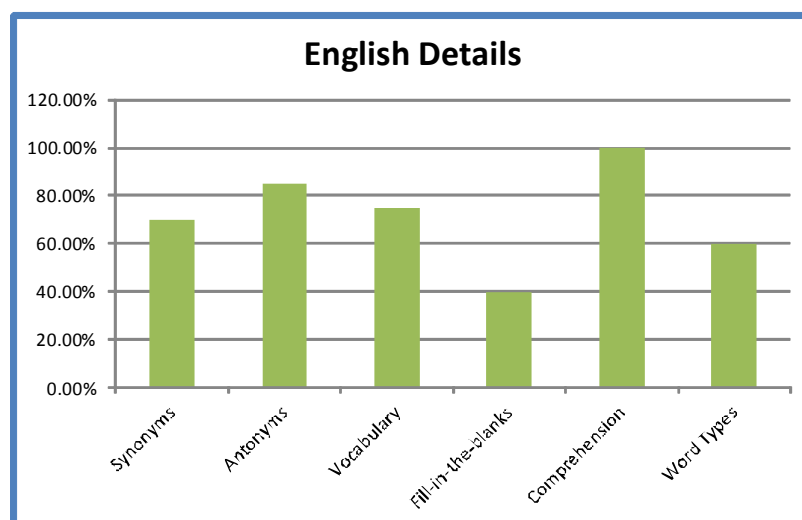
Niraj has done well in mathematics but looking at his average marks across the subjects, I am sure he is capable of a lot more. I have provided all the mathematics questions at the end of the report. You can also find two full length tests in the free downloads.

## English

In English, Niraj scored 65 out of 90. The highest mark in the group was 75. The average mark in the group was 56. 1 questions were left unanswered. An overview of the marks is shown in the figure below.



The English paper was divided into 6 sections. These six sections cover all the basics. We do not test for essay or long composition. Percentage scores for each section are shown in the graph below.



Some of the questions answered wrong are:

- Synonyms – Recalled, pedant, chamber, threats, analogous, deduce

- Antonyms – Ancestor, virtue, despair
- Vocabulary – Asteroid, palatable, benefactor, patched, censor

Like all other subject Niraj has done well in English. His handicap here has been the first three sections – synonyms/antonyms/vocabulary. This is the section where children score most and although Niraj is the Only student to get a 100% in comprehension, he has lost the easy marks in the first three sections. Like mentioned in VR, Niraj can improve his marks in VR and English by working on this.

## Summary

Niraj is a very bright student and is capable of a much better performance. The only weakness I have found is the English synonyms/antonyms/words which has impacted his English and VR scores. But if he keeps the momentum, there is no reason to doubt that he will be successful in his pursuit.

We would suggest you convey these findings to your child in a way you feel best. It is important that the student understands where they need to improve. You must remember that mock tests serve a very different purpose to tuitions. Our job is to help the child get used to the exam environment and pick up any real areas of concern. In almost all cases children perform much better in their second mock test as they settle down into the exam environment.

I would also remind you that all his analysis is based on raw marks. In real exams, the marks are standardised for the age of the child. We do not do this because of the small sample size of the group and the non-availability of reliable data on this from the local education authorities.

If you need any further information or would like to know about anything specific about the test, please do not hesitate to contact us. If you need help with any of the specific types of question discussed here, please let us know. We are happy to assist in every way we can.

Best Regards

**11PlusDIY Team**