

## **Proctored Mock CAT-1 2011 Analysis**

The test had 60 questions in all that were equally spread over three sections, which were clearly defined in the instructions (as in CAT 2010).

### **VERBAL (Q.1 – Q.20)**

The VA section of the test had an easy to moderate level of difficulty. The section consisted of:

- 3 RC Passages (Total 10 questions)
- 2 question on Incorrect Usage
- 2 questions on Para Jumbles
- 2 questions on Para Completion
- 2 questions on Contextual Vocabulary (Fill in the blanks)
- 2 questions on Common Confusables

In this paper there was equal stress on RC and EU. RC passages required careful reading, but the questions could have been tackled while maintaining good accuracy. The RC section was of moderate difficulty and had a couple of challenging questions.

The various questions are now described in detail:

<b>Question S. No.</b>	<b>Brief Description</b>	<b>Overall Level of Difficulty</b>	<b>Strategy</b>
<b>1 to 3</b>	Reading Comprehension (Human Behaviour)	Moderate	Question no.2 had close choices and could have been left. Question no. 3 should have been attempted.
<b>4 to 7</b>	Reading Comprehension (Meno's Paradox)	Moderate	At least 3 out of 4 questions should have been attempted. A critical analysis of the passage was most important, as there were quite a few close choices to questions that were challenging.
<b>8 to 10</b>	Reading Comprehension (Religion)	Easy-Moderate	All the 3 questions should have been attempted. Understanding the ideas presented in the passage was the key to getting right answers.
<b>11 &amp; 12</b>	Para Jumbles	Moderate	Both the questions should have been attempted. Finding the mandatory pairs and focusing on the sense of continuity was required.
<b>13 &amp; 14</b>	Incorrect Usage	Moderate-Difficult	The questions presented a fair challenge but at least 1 out of the 2 should have been attempted.
<b>15 &amp; 16</b>	Contextual Vocabulary (Fill in the blanks)	Easy-Moderate	Both the questions should have been attempted. Finding the words that matched the context was the key to solving these questions.

<b>17 &amp; 18</b>	Common Confusables	Easy	Both the questions should have been attempted. Eliminating the options was important.
<b>19 &amp; 20</b>	Para Completion	Easy-Moderate	At least 1 out of 2 questions should have been attempted. The sense of continuity of the paragraphs was the clue to finding the answers.

### QUANTITATIVE (Q.21 – Q.40)

This section of the test was of easy to moderate level of difficulty. The section consisted of:

- 4 questions on Number System
- 6 questions on Algebra
- 5 questions on Arithmetic
- 2 questions on Modern Math
- 3 questions on Geometry

The section covered all the topics as shown above. The distribution of questions was more towards Algebra, Arithmetic and Numbers. Almost all the questions were based on fundamentals and involved few calculations.

Given below is the question-wise analysis for this section:

<b>Question S. No.</b>	<b>Key Concepts and Brief Description</b>	<b>Topic</b>	<b>Overall level of Difficulty</b>
<b>23, 24, 29 &amp; 35</b>	Factorization, Rationalization, Divisibility, Digits etc.	Numbers	Easy to Moderate
<b>21, 27, 30, 32, 37 &amp; 40</b>	Averages, Integer solutions, Linear equations, Sum of roots etc.	Algebra	Moderate
<b>22, 26, 28, 31 &amp; 33</b>	Percentages, Arithmetic Progression, Time, Speed and Distance, Clocks etc.	Arithmetic	Easy
<b>34 &amp; 39</b>	P & C, Set Theory	Modern Math	Easy to Moderate
<b>25, 36 &amp; 38</b>	Quadrilaterals, Triangles, Circles.	Geometry	Easy

## LOGIC & DATA INTERPRETATION (Q.41 – Q.60)

The level of difficulty of this section of the test was low and most questions can be rated as easy. The section consisted of:

- 3 table based questions: A set of two questions based on Numerical Analytical Reasoning and a calculation based individual question
- 2 individual questions on Data Sufficiency
- 3 sets of two question each on Logical Reasoning
- 1 set based on Bar graph largely involving simple calculations (3 questions)
- 1 set based on Pie charts largely involving simple calculations (3 questions)
- 1 set on Logical Reasoning involving concepts of set theory (2 questions)
- 1 question on Logical Reasoning involving a linear arrangement

A careful selection of questions in this section was very important. Most of the sets/questions were very easy to understand and solve. Still to get a high score quickly, one could have attempted the sets before the individual DS/LR questions. This is mainly because the individual questions would require more time to read and understand per question.

Though most of the sets asked in the section involved calculations, more stress was towards testing analytical abilities, which were required in almost all the sets. The problem sets in this section can be classified as:

Question S. No.	Key Concepts and Brief Description	Type	Level
41 to 43	A bar graph based set that involved both analysis and calculations. Concepts mainly involving percentages and normal subtraction/addition.	Bar Graph based - Calculations	Easy
44 & 45; 56 & 57 and 59 & 60	Logical Reasoning based sets among which one involved correctly identifying the games played by three boys, another involved the arrangement of books and another set involved the points scored by three teams in a football tournament.	Logical Reasoning	Easy to Moderate
46 & 53	Individual questions on Data Sufficiency. Concepts involved were LCM and Logarithms.	Data Sufficiency	Moderate
47 to 49	A Pie chart based set in which a couple of pie charts were given along with some additional information. The set mainly tested numerical-analytical skills.	Pie Chart – Numerical Analytical Reasoning	Moderate
50 & 51	A set of questions based on Set Theory.	Logical reasoning - Set Theory based	Easy to Moderate
52	A Logical Reasoning based question about a linear arrangement.	Logical Reasoning	Easy
54 & 55; 58	A table based set and an individual question that involved little analysis and mainly calculations. Concepts mainly involving percentages and normal subtraction/addition.	Table based -Calculations	Easy