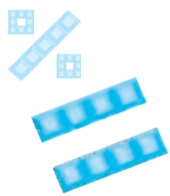
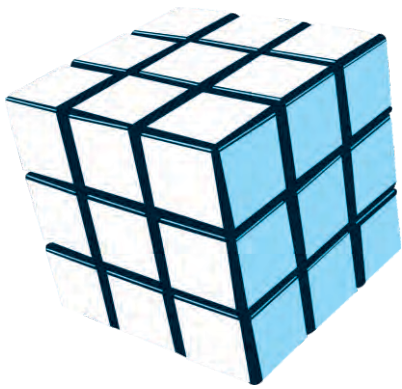




A Gateway to

MATHEMATICS



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PART-7

Published by:

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P R E F A C E

Mathematics is a demanding, challenging and dynamic subject which is deeply associated with the day to day life activities and experiences to different types of quantities. Every one uses mathematics in his/her daily life in various ways irrespective of their knowledge of mathematical concepts. Study of mathematics introduces to child the basic mathematical concepts and skills needed for the child to face real life problems.

A Gateway to Mathematics is a series of eight books from **Class I to VIII**, based on the latest reviews and guidelines of CCE (Continuous and Comprehensive Evaluation) pattern issued by the NCERT and CBSE. Our objective is to empower the students with ideal and quality education. Each chapter is well-illustrated with relevant study material, stepwise solved examples and adequate practice questions are there on each topic. It helps the preceptor to increase the ability of a child to easy understand, analyze and solve the problems with accurate logical sequence. All the books of this series have enough Diagrams, Clear Explanations, Maths Lab Activities to help children understand the several principles and patterns of mathematics intended for them.

Salient features of the series are:

- * Interactive study approach.
- * Easy to learn educational methodology.
- * Simple and easy language has been used keeping in mind the comprehensive level of the students.
- * Each topic has appropriate illustrations which help in visualization of abstract mathematical concepts.
- * Examples and word problems to provide a variety of experience to children and to sharpen their observational skills.
- * Facts to know to enable children to revisit the concepts previously learnt.
- * Points to remember is given at the end of each chapter to highlight some important points of the topics.
- * Hots Questions in every chapter to help children connect the topics with everyday life.
- * Maths Lab Activities to explore and improve the child's memory potential and to utilize the rich and varied opportunities available outside a classroom situation.
- * To develop creativity in the children, enough pattern exercises have been introduced.
- * Revision exercises including MCQ's are given for self assessment of the learners.
- * Any constructive suggestions for the improvement of this series are always appreciated.

— Publisher

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