Manuals+
Q & A | Deep Search | Upload

McGraw Hill 0076657965

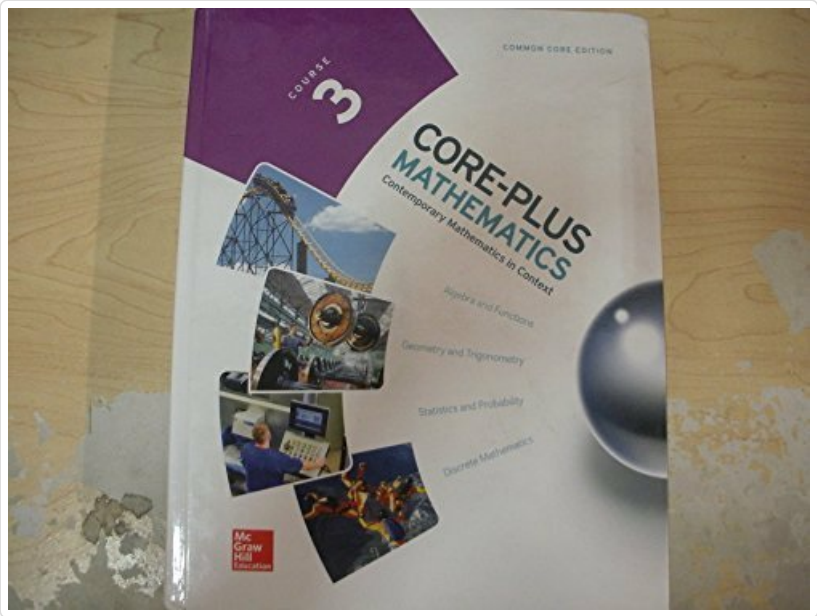
Core Plus Mathematics, Course 3, Student Edition

Model: 0076657965

Introduction

This manual provides essential information for students using the*Core Plus Mathematics, Course 3, Student Edition* textbook. It is designed to help users understand the structure, content, and effective utilization of this educational resource for learning contemporary mathematics in context.
The textbook covers key mathematical strands including Algebra and Functions, Geometry and Trigonometry, Statistics and Probability, and Discrete Mathematics, aligning with Common Core standards.

Product Overview



This image displays the front cover of the Core Plus Mathematics, Course 3, Student Edition textbook. The cover features the title 'CORE-PLUS MATHEMATICS Contemporary Mathematics in Context' with 'COURSE 3' prominently displayed. Smaller images on the cover depict various mathematical applications, including a roller coaster, industrial machinery, a person working at a computer, and people engaged in an activity, representing Algebra and Functions, Geometry and Trigonometry, Statistics and Probability, and Discrete Mathematics respectively. The McGraw Hill Education logo is visible

at the bottom left.

The *Core Plus Mathematics, Course 3, Student Edition* is a comprehensive textbook designed for high school students, typically in grades 10-11. It integrates various mathematical concepts to provide a holistic understanding of the subject, emphasizing real-world applications and problem-solving.

Getting Started with Your Textbook

To effectively begin using your *Core Plus Mathematics, Course 3* textbook, consider the following steps:

1. **Familiarize Yourself with the Structure:** Review the table of contents and chapter introductions to understand the organization of topics. Each chapter typically begins with an overview and learning objectives.
2. **Understand Unit Organization:** The book is divided into units, each focusing on a major mathematical theme. Within each unit, lessons build upon previous concepts.
3. **Identify Key Features:** Look for special sections such as "Think About This," "On Your Own," "Check Your Understanding," and "Review" exercises, which are designed to facilitate active learning and self-assessment.

Effective Learning Strategies

Maximize your learning experience with the following operational guidelines:

- **Read Actively:** Do not just skim the text. Engage with the material by highlighting key definitions, theorems, and examples.
- **Work Through Examples:** The textbook provides numerous worked examples. Attempt to solve them independently before reviewing the provided solutions.
- **Complete Exercises:** Practice is crucial for mastering mathematics. Systematically complete the exercises at the end of each lesson and chapter. Pay attention to both routine problems and more challenging application-based tasks.
- **Utilize Contextual Problems:** The "Contemporary Mathematics in Context" approach means many problems are set in real-world scenarios. Analyze these contexts to understand the practical relevance of the mathematical concepts.
- **Collaborate:** Discuss challenging problems and concepts with classmates or study groups. Explaining concepts to others can deepen your own understanding.

Care and Handling

To ensure the longevity and usability of your textbook, follow these maintenance guidelines:

- **Keep Clean and Dry:** Protect the book from spills, moisture, and excessive dust. Use a clean, dry cloth to wipe the cover if necessary.
- **Handle with Care:** Avoid bending the spine excessively or tearing pages. Open the book gently to prevent damage to the binding.
- **Storage:** Store the textbook in a cool, dry place away from direct sunlight to prevent fading and material degradation.
- **Avoid Writing Directly:** If the book is to be reused, avoid writing directly on the pages. Use a separate notebook for notes and problem-solving.

Troubleshooting and Support

If you encounter difficulties while using the textbook, consider the following:

- **Concept Difficulty:** If a concept is unclear, re-read the relevant section, review examples, and consult supplementary materials or your instructor.
- **Problem-Solving Challenges:** For difficult problems, break them down into smaller steps. Refer to similar examples in the text or seek assistance from a teacher or tutor.
- **Missing Pages or Defects:** In the rare event of a manufacturing defect such as missing pages or damaged binding, contact your place of purchase or the publisher for assistance.

Product Specifications

Title	Core Plus Mathematics, Course 3, Student Edition (ELC: CORE PLUS)
Publisher	McGraw Hill
Publication Date	February 3, 2014
Edition	1st
Language	English
Print Length	664 pages
ISBN-10	0076657965
ISBN-13	978-0076657964
Item Weight	3.65 pounds
Dimensions	8.8 x 1.07 x 11.2 inches
Grade Level	10 - 11

Support and Additional Resources

For further assistance or inquiries regarding the content of this textbook, please refer to the publisher's official resources.

- **Publisher Website:** Visit the McGraw Hill Education website for educational resources, errata, and contact information.
- **Instructor Support:** Your course instructor is the primary resource for questions related to the curriculum and specific problems within the textbook.

This product is a textbook and does not typically come with a separate warranty. Any issues related to manufacturing defects should be addressed through the point of purchase or the publisher directly.

© 2023 McGraw Hill. All rights reserved.