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MATH PLUS

Practical Life Uses and Solutions

10

Fidel R. Nemenzo
Allan M. Canonigo
Authors

Nenita C. Ocampo
Editorial Consultant

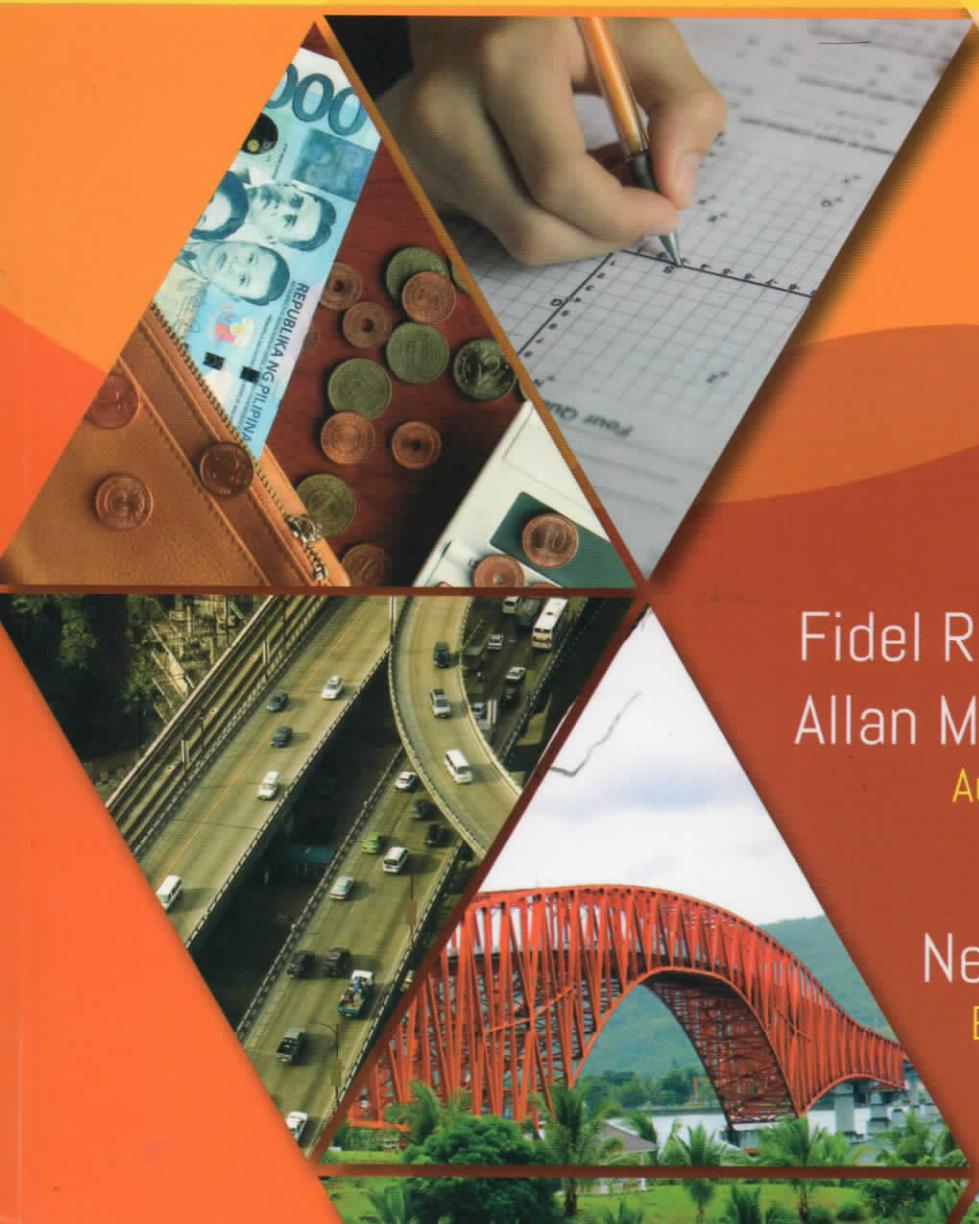


Table of Contents

Preface	ix
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Lesson 1-1 Measures of Position	1
---------------------------------	---

Lesson 1-2 Quartiles and Box-and-Whisker Plots	8
--	---

Lesson 1-3 Measures of Dispersion	13
-----------------------------------	----



Sequences and Series

Lesson 1-1 Arithmetic Sequences and Series	2
Lesson 1-2 Geometric Sequences and Series.....	15
Lesson 1-3 Other Types of Sequences	28
Chapter Assessment	39

123

125



Polynomial Functions

Lesson 2-1 General Form of a Polynomial Function.....	44
Lesson 2-2 The Roots of Polynomial Functions.....	59
Lesson 2-3 Graphs of Polynomial Functions	78
Chapter Assessment	93

900

358



Circles

Lesson 3-1	Central Angles and Inscribed Angles	98
Lesson 3-2	Chords, Secants, and Tangents to a Circle	119
Chapter Assessment		137



Coordinate Geometry

Lesson 4-1	The Distance Formula and the Midpoint Formula	144
Lesson 4-2	Coordinate Proofs	159
Lesson 4-3	Equations of Circles	172
Chapter Assessment		186



Principles of Counting and Probability of Events

Lesson 5-1	Principles of Counting	192
Lesson 5-2	Probability of Events	209
Chapter Assessment		228



Measures of Position of Data

Math Plus (Practical Life Skills and Solutions) 10 is part of a junior high school	
Lesson 6-1 Percentiles and Deciles	234
Lesson 6-2 Quartiles and Box-and-Whisker Plots.....	248
Chapter Assessment	263

These chapter and lesson overviews encourage the students to learn by showing the

About the Authors

Each lesson is composed of the following components:

- **Practical Examples** provides discussions on the topics using illustrations, examples, with step-by-step solutions, and key concepts. This component has the following sub-components:

Key Concept highlights important terms, laws, formulas, properties, postulates, or theorems that the students should look into to better understand the lesson.

In Focus gives interesting information or trivia about a specific term or concept mentioned in the lesson.

- **Practice** provides assessment items in varying levels of difficulty to allow the students to master and apply what they have learned. This component is divided into three parts:

Concepts and Skills is composed of knowledge-based items about the topics discussed.

Applications is composed of problem-solving items that focus on real-life applications of the topics.

Enriched Sources is composed of items that go beyond the topics discussed to enhance the students' critical thinking skills.

Each chapter concludes with a **Chapter Assessment** to measure the applied knowledge and skills of the students.