

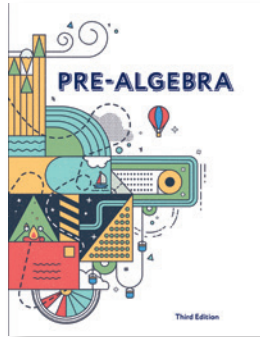
Pre-Algebra

COMPARISON CHART

NEW

Updates

This edition features many changes from the previous edition. There have been numerous textual changes throughout, pedagogical strategies have been added or removed. Changes to design elements affect text flow and layout. Multiple chapters have either been added, removed, or modified. These changes have been made to better enable educators to meet state and national standards for Pre-Algebra and to address customer concerns. Components of this new edition will not be compatible with the previous Pre-Algebra materials.



3rd Edition



2nd Edition

Content Updates

- Chapter 9 now discusses systems of linear equations which was previously covered in *Algebra 1*.
- A four-step teaching cycle (engage, instruct, apply, and assess) has been added to both the student and teacher editions.
- New sections on translations, reflections, rotations, and dilations have been added to Chapter 10.
- New sections on trend lines and two-way tables have been added to Chapter 12.
- Sections from Chapter 4 covering arithmetic sequences, geometry sequences, bases, and operations in bases have been removed. Some sections from Chapter 4 were integrated with the content from the new Chapter 4.
- Sections in Chapter 11 covering products and quotients of radicals and sums and differences of radicals were removed. Other sections were integrated into other chapters.
- Chapter 14 was deleted.
- The objectives in each section have been updated.
- Four STEM projects from the activity manual have been featured in the student textbook.

Textbook Snapshot



Special Features

- Numerous cartoons have been added throughout each chapter to engage students and reinforce biblical worldview content.
- Math in Use features have been replaced with Then & Now features that show how progress in technology has improved daily life.
- On-page step-by-step solutions have been added to the activities answer key.
- QR codes have been added to connect students and teachers to AfterSchoolHelp.com.
- ExamView and printed assessment questions have been updated and now reference the appropriate objectives in the teacher edition.