

MATH 3 (4th Edition)

A comprehensive yet engaging course that expands on the foundation established in *Math 2*. Students will be encouraged to think more deeply about problems-solving and to use math as a powerful tool within a biblical worldview. With the right perspective, math can be an effective tool.

Essential items include a Teacher's Edition, Student Worktext, Reviews Book, Tests, and Tests Answer Key.

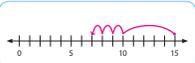
Serve with Math Name _____

Math is a tool to help people work.

1. 15 people came to the park this morning. 8 people went hiking on the trails. How many people did not go hiking?

$$15 - 8 = 7$$

7 people did not go hiking.



Four Biblical Worldview Truths

This edition systematizes biblical worldview teaching in math into four key truths.

- Math is a tool that helps people work.
- Math shows that the world is designed.
- Math helps people help people.
- Math has limits.



Storytelling Elements

Hailey and Horatio, two special new characters, help to weave the lessons together into one story. Hailey's and Horatio's adventures guide students to think about math biblically and to connect the four key truths to their lives.

Order 4-Digit Numbers; 6-Digit Numbers

- Name _____
- Compare the **One Thousands** place.
→ Each number has 5 thousands.
 - Compare the **Hundreds** place.
→ 4 hundreds is less than 5 hundreds.
 - Compare the **Tens** place.
→ 2 tens is less than 7 tens.
- | | | |
|--------------|--------------|--------------|
| <u>5,469</u> | <u>5,571</u> | <u>5,522</u> |
| least | greatest | |

Teaching Boxes and Extra Practice

Based on customer feedback, the teaching boxes, which are useful for in-class instruction as well as at-home review, will be returning to the Worktext and Reviews Book. Additionally, more practices and activities will be added to the Reviews Book and the Teacher's Edition.

Time to Review

Match the value or name with the correct coin or bill.



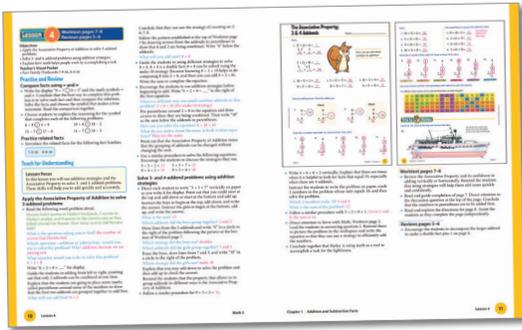
A. B. C. D. E.

11. **C** 10¢ 12. **E** \$1.00 13. **A** penny
 14. **D** 25¢ 15. **B** 5¢ 16. **D** quarter
 17. **A** 1¢ 18. **E** 100¢ 19. **B** nickel



Real-Life Connections

Both with the new characters, Hailey and Horatio, and through examples and activities in the Student Worktext, Reviews Book, and Teacher's Edition, students will constantly be reminded of how math can be used every day. By the time they finish the course, the purpose of math will be deeply ingrained.

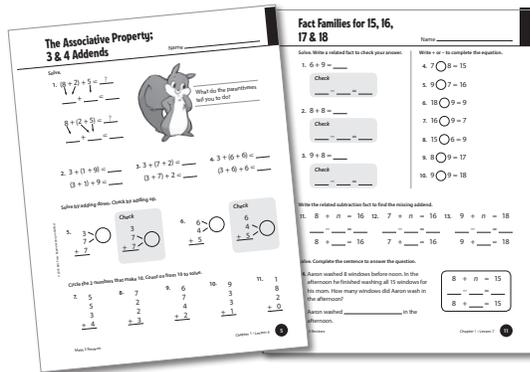
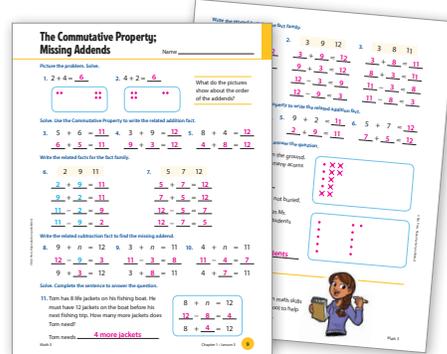


Teacher's Edition

The Teacher's Edition clearly lays out all processes and concepts. Activities focus on student modeling, especially with manipulatives. Instructions encourage students to explain and defend their solutions as much as possible. Biblical worldview sections further develop the four themes through characters and problem-solving activities.

Student Worktext

The Student Worktext is a consumable resource that solidifies knowledge by encouraging students to picture and explain answers with written responses. The adventures of Hailey and Horatio encourage learning and reinforce biblical worldview teaching while "Serve with Math" pages create a touchpoint for math application.



Reviews Book

The Reviews Book provides daily assessments for each lesson. The front page focuses on the current lesson, and the back page presents a spiraling cumulative review.

