Errata for Math Mammoth Grade 7, 2025 edition

<u>**Grade 7-A Worktext**</u>

Chapter 2

Multiplying Integers 2 (p. 72)

#7. The last word "negative" should be "positive". It should read:
Give your own justification for the fact that a *negative times a negative equals a positive*.

(Error noted September 23, 2025)

Chapter 4

Multiply and Divide Rational Numbers 1

Example 2, last line, says "This expression can then be simplified like this..." but it then gives an identical equation with no simplifying.

The image used there was lacking the actual simplification. Corrected, it looks like this:

This expression can then be simplified like this: $-\dfrac{5}{\cancel{9}_1} \cdot \cancel{9}^1 \cdot \cancel{2}^1 \cdot \left(-\dfrac{1}{\cancel{8}_4}\right) = \dfrac{5}{4}.$

(Error noted October 15, 2025)

Chapter 5

Two-Step Equations, Part 1 (p. 172)

The first teaching box, Example 1. The first sentence reads:
"On the side of the unknown (left), there is a multiplication by 2 and an addition of 3."
The 2 and the 3 should be switched so it reads:
"On the side of the unknown (left), there is a multiplication by 3 and an addition of 2."

(Error noted October 22, 2025)

Equations with Fractions, Part 1 (p. 199)

#7, the first equation, for letter A. Instead of 3(1 − x) = 6/5, the equation should be 3(x − 1) = 6/5. (The x and the 1 should be switched.)

(Error noted October 2, 2025)

Grade 7-A Answer Key

Chapter 2

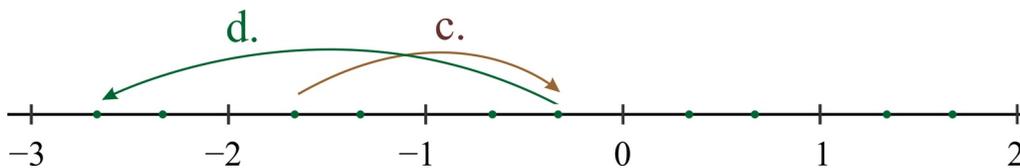**Subtraction of Integers (student worktext p. 57)**

#4. c. The final answer should be −8 instead of −7.

(Error noted September 12, 2025)

Chapter 4

Adding Rational Numbers (student worktext p. 130)

#5d The green arrow shows a subtraction of 8/3, but the equation given is supposed to only subtract 7/3, thus landing at one dot too far. Here is the corrected image:

(Error noted October 15, 2025)

Multiply and Divide Rational Numbers 1 (student worktext p. 140)

#7b. Was: 8.1 ÷ 9 = 0.9
Should be: 8.1 ÷ (−9) = −0.9

Puzzle corner - the solution is missing from the answer key. This is the solution:

$$\text{Puzzle corner.}\quad \frac{(-2)^3}{5} + \frac{3}{4} \div \left(\frac{3}{4} \cdot \frac{10}{18} \right) = \frac{-8}{5} + \frac{3}{4} \div \frac{5}{12} = -\frac{8}{5} + \frac{9}{5} = \frac{1}{5}$$

(Errors noted October 15, 2025)