

Errata for *Basic Algebra*, 2nd Ed. © 2017 (ISBN 978-1974222964)

Section 1.3, p. 15 : The word “is” needs to be removed in the second sentence of the last paragraph.

Section 2.2, p. 38 : Example 2 says to solve the equation $3(y - 7) + 4 = 5y + 6$, but the solution given instead solves $3(y - 7) + 4 = 5y + 9$.

Section 2.7, p. 43 : The inequality in the third line of the fifth paragraph should be $(-\infty, -3)$ not $(\infty, 3)$.

Section 3.5, p. 101 : Exercise 9 has mixed variables (x and z). It should be $z^2 + 2z = 8$.

Section 4.1, p. 106 : The section title should be “Simplifying Rational Expressions.”

Section 4.1, p. 106 : Example 2 should be: Simplify $\frac{x(x - 1) - 12}{x^2 - 19x + 20(x - 1)}$ and the solution should be $\frac{x + 3}{x + 5}$.

Solutions, p. 143 : The solution to Section 1.3 # 24 should be -8 , and the solution to Section 1.3 # 25 should be 8 .

Solutions, p. 156 : The solution to Section 3.3 # 13 should be $12y - 20y^3$.