ALGEBRA I ERRATA

September 1, 2010

Errors in the current edition:

- Lesson 49, problem 11—The fourth step of the solution on the CD should be "$\frac{-1 \bullet 2 \bullet 3 \bullet 3 \bullet x}{2 \bullet 13 \bullet x}$." The answer in the answer key and on the CD should be "$-\frac{9}{13}$."
- Lesson 59—At the beginning of the first example of the CD lecture, the lecturer should say "the length is 12 feet, and the width is 10 feet."
- Lecture 69—In the 2nd example on the CD lecture, the lecturer says "*x* squared plus 2*x* plus 4*x* equals 8" when referring to "$x^2 + 2x + 4x + 8$."
- Lesson 90—When the CD lecture discusses the relationship between distance (d) and time (t), the square of 7.2 should be "51.84."
- Lecture 94—On the CD, there are multiple voice errors. See notepad page 5 ($2x^3y^4 + 8x^3y^4$) and page 6 ($7p^3q^6w^4 - 4p^3q^6w^4 = 3p^3q^6w^4$).
- Lecture 99—On the CD, the text at the top of the fourth page should read, "You also have to be careful about minus signs when doing advanced reverse distributing."
- Problem Set 119, problem 20—In the CD solution, the answer should be $x =$ \$1.50 per puzzle, $y =$ \$1 per paddle.

Errors that occurred in old printings. You may encounter these if you bought Algebra 1 before January 1, 2008.

- Lesson 10—In the CD lecture, the answer to the bonbon factory example should be "x=800."
- Lesson 10—On page 51 of the textbook, at the end of the bonbon factory example, the time should be "13.3 minutes."
- Lesson 22, practice D—The answer in the answer key and on the CD should be "Division 1st, subtraction 2nd."
- Lesson 46, practice C—The third step of the solution on the CD should read "3x + (-.5x) + (-2.5x) = 8 + (+5)."
- Lesson 51, practice B—The solution on the CD should be "$\frac{x+18}{3}$."
- Lesson 57—On page 273 of the textbook, the note that reads "divide both sides by 3" should read "divide both sides by 1.8."
- Lesson 70, problem 12—When "$10y^3$" appears on the notepad, the lecturer should say "by adding their coefficients."
- Lesson 70, problem 23—The answer in the answer key and on the CD solution should be "$-\frac{16}{7}$."

- Lesson 111—On page 549 of the textbook, the first number in the *y* column of the chart should be "1."
- Lesson 125—In the CD lecture, the fourth step of the example on converting body temperature from Fahrenheit to Celsius should be "$\frac{5}{9}\bullet\frac{9}{5}C > (66.6)(\frac{5}{9})$."
- Chapter 4 quiz, problem 12—In the answer key, the answer should read "Yes."
- Chapter 4 quiz, problem 13—In the answer key, the answer should read "windshields per minute."
- Chapter 4 quiz, problem 18—In the answer key, the answer should read "$\frac{1}{5}$."
- Chapter 5 quiz, problem 14—In the answer key, the answer should read "$\frac{3}{2}x+4$ or $1\frac{1}{2}x+4$."
- Chapter 5 quiz, problem 19—In the answer key, the answer should read "6."'
- Chapter 5 quiz, problem 20—In the answer key, the answer should read "$-\frac{18}{5}$."
- Chapter 6 quiz, problem 9—In the answer key, the answer should read "$26x+11$."
- Chapter 7 quiz, problem 6—In the answer key, the answer should read "$-1\bullet2\bullet7(2+3x)$ or $-14(2+3x)$."
- Chapter 7 quiz, problem 8—In the answer key, the answer should read "-4.25*x* + (-10.5)."
- Chapter 8 quiz, problem 24— In the answer key, the answer should read "-4."
- Chapter 9 quiz, problem 6— In the answer key, the answer should read "5.4×10^{-9}."
- Chapter 9 quiz, problem 22— In the answer key, the answer should read "$-\frac{12}{17}$."
- Chapter 10 quiz, problem 16— In the answer key, the answer should read "$9x^2+24x$."
- Chapter 10 quiz, problem 22—On the printed test and on the CD, the problem should read "$\sqrt[3]{x}=3$." The answer in the answer key should be "27."
- Chapter 11 quiz, problem 16— In the answer key, the answer should read "$-\frac{1}{6y}$."
- Chapter 11 quiz, problem 18—On the printed test and on the CD, the problem should have "x^2-3" in both denominators. The answer in the answer key and on the CD should be "12."
- Chapter 12 quiz, problem 24— In the answer key, the answer should read "$y=\frac{x-12}{3}$."
- Chapter 15 quiz, problem 6— In the answer key, the answer should read "$x^2-2bx-8b^2$."
- Chapter 17 quiz, problem 4— In the answer key, the phrase above the underline should read "All of the numbers less than or equal to 7."
- Chapter 17 quiz, problem 22— In the answer key, the answer should read "$x\le0$."