

Teaching Company Algebra I  
James Sellers  
Errata List (as of February 1, 2011)

### **Guidebook**

Page 14 (bottom): Change '3b' to '3' in the example

Page 24, 1st example: ' $16 = 8a$ ' should be replaced by ' $16 = 8a$ '

Page 31: (Formatting issue) In the definition of "Slope-intercept form of a line", replace long dash with a colon and a space to avoid the appearance of a negative sign in front of 'y'

Page 38: (Formatting issue) In the definition of "Point-slope form", replace long dash with a colon and a space to avoid the appearance of a negative sign in front of 'y'

Page 55, near bottom of page: Line reading ' $3(-2x + 15y = -32)$ ' should read ' $3(7x - 5y = 17)$ '

Page 66, "Additional Examples": Remove the superscript on the negative sign of  $-14x$

Page 92: Example within "Study Tips" is incorrectly completed

### **Video Lectures/Graphics**

Lecture 11, at 18:09:  $y - 5$  should be  $y - (-5)$

Lecture 17, at 1:19: Graphic shows  $y < 0$ , should be  $y > 0$ .

Lecture 17:  $4x + 8y \geq 10$ . Professor says point (0,3) which is correct; graphic circles (3, 0) which is wrong

Lecture 17: In example with sneakers for at least \$400, the minus sign on the slope is missing or obscured at one point. Sellers also misspeaks at one point.

Lecture 29: Parentheses should be placed around  $x^2 + 7x + 10$

Lecture 32, at 26:32: In the last line, extend the top of the square root symbol to cover the " $3 \cdot 3$ "

Lecture 34, at 12:28: In the last line, change (16,4) to (19,4). What Sellers says is correct.