

Basic Algebra and Geometry Corrections

BAG Student	1C #8 & 10	correct version is the one in the Teacher Manual Solutions - older student books may have a different problem
	5A #15	absolute value signs should include 5 - 3 + 6
	19C #14 & 15	should read "odd integers"
	21C #9	$3 \cdot 10^5 + 5 \cdot 10^0 + 2 \cdot 10^2 + 8 \cdot 10^3$
	21C #11	$\frac{D^8 C^3 A^2}{A^0 D^7 C^2}$
BAG Teacher	2A #2	should be $Y = 4$, not $X = 4$
	3B #19	second 2.5 in column should be .75: answer is correct
	3C #1	$2Q - 4R + 6E$
	5-2 #18	in Practice Problems - answer is DA
	7A #16	no neg. sign in denominator if final answer
	7D #19	inches, not square inches
	7D #12	RQ
	8B #17	Diagram incorrect
	9B #12	change problem to match student book - final answer is -15
	13A #5	A and C, not A and B
	13B #17	$8 + 8 + 4 = 20$ bits
	14A #9	switch labels for two lines on graph
	17D #18	$2X^2 \cdot X \cdot 15$
	18.5-2	after example 3 in text -- $Y = \frac{3}{2}X - 3$
	20B #19	$X^2 - 3X - 10$
	21B #1	format of solution should match others of this type
	21C #10	$Y^{(5+A)}$
	21D #9	5×10 should be 5×10^0
	26C #1	6 or 7
	26C #2	$6^2 + (2\sqrt{3})^2 = R^2$
26C #3	final answer $R = \sqrt{48}$	
26C #4	final answer 6.8	
26C #13	$X^{10} Y^{11}$	
36D #5	solution ellipse should be vertical	
BAG EPS	1A #6	problem should be expressed as $(-3)^2 + (8 + 3^2)$, answer is correct
	1A #11	$9A + 3B + 8$
	3B #20	$-3(C + 2 = -6)$
	3C #18	$4(2X - 7 = 3)$
	4B #3	$7/13$
	4B #4	$7 \frac{17}{40}$
	13B #12	C in solutions should be $Y = 5/7 X + 1/7$
	13C #12	Change B on worksheet to $7X - 2Y = 1$. On answer key, this becomes $Y = 7/2 X - 1$ which is perpendicular. (Eq A & C are incorrectly solved, too)
	19C #4	128.57°
	22.5B #9	worksheet should read $11001_2 = \text{_____}_{10}$
	26.5C #12	$5/2$
BAG Tests	27C #13 & #4	should be "X", not "+" ... #13 should be $\left(\frac{1}{B^3} - \frac{3}{B^4}\right)^6 = \left(\frac{11}{B^{12}}\right)^6 = B^{\frac{11}{2}}$
	Test 17# 10	should read "rectangular solid"
	Test 26 #6	answer for E should not have a 2 in front of it