


Algebra One Even Answers


PS 53:

- 2] 162.16 lb. 4] 400 6] $x < 5$ 8] $-\frac{5}{3}$
 10] -9 12] $12c^4$ 14] $x = -1$ 16] $\frac{ab^2 - 4bx - 4cx}{b^2(b+c)}$ 18] $3x^2 + 5x - 12$
 20] $3m^2bk(3km^2 - b^3 + 4b^2m)$ 22] $x^{-2}y^6m^8$ 24] $-2xy^{-1} - 2xy^{-2}$
 26] 5 28] 1.5 m 30] 1350 sq. ft.

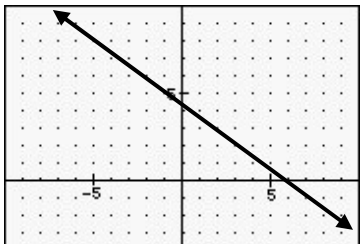
PS 54:

- 2] 94 4] 5% 6]  8] 1.45
 10] (2, 3) 12] 1575 14] graph of horizontal line through -3 16] $\frac{7y - 3x}{y(x - y)}$
 18] $16x^2 - 16x + 4$ 20] $1 - 2m$ 22] $\frac{y^{10}}{x^{25}z^{10}}$ 24] $-1a^2k^2y^{-1} - 6k^{-6}y^{-1}$
 26] $\frac{77}{9}$ 28] $(14 + 3\pi)cm \approx 23.425$ 30] $6720 m^3$

PS 55:

- 2] 360 4] 266 6]  8] $-\frac{2}{3}$ 10] $\frac{m}{nz}$
 12] (1, 2) 14] $3x^3py$ 16] Vertical Line graph through -1
 18] $\frac{ax + ay - mx^2}{x^2(x + y)}$ 20] $12x^2 + 14x - 10$ 22] $\frac{y^8}{4z^2}$ 24] $\frac{x^2}{kp^2} - 1p^2$
 26] $\frac{14}{9}$ 28] 9.6 m 30] $204 ft^2$

PS 56:

- 2] $30(3)^3(12)^3 in^3$ 4] a] False b] True c] True d] False 6] 55
 8] $-5 < x \leq -1$ 10] 8 12] $\frac{acdm}{nx}$ 14] (8, -1)
 16]  18] $\frac{16px - 6x + 2a}{8x^3p}$ 20] $x^2 - 5x + 25$
 22] $25x^{-6}$ 24] $\frac{1}{p^2x^8} + \frac{2y^2}{x^8p^4}$
 26] 6 28] 740 sq.cm. 30] $4224 m^3$