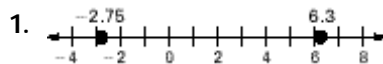


# Answer Key

## Chapter Test C



3.  $-1.5, -1.1, 0.1, 1.99, 3.6$

4.  $-2\frac{2}{7}, -2\frac{1}{5}, -2.15, 3\frac{4}{9}, 3.5$  5.  $\frac{2}{15}$  6.  $6.3$

7.  $-6.9$  8.  $-24.4$  9.  $129$  10.  $1\frac{1}{2}$

11. yes; \$6860.15 12.  $-2.8$  13.  $35$

14.  $-13$  15.  $\frac{3}{2}$  16.  $\frac{1}{4}$  17.  $\frac{11}{2}$

18.  $\begin{bmatrix} -2.1 & -3.2 \\ 18.4 & -8.2 \\ 1 & 24 \end{bmatrix}$  19.  $\begin{bmatrix} 2.3 & -4 \\ 14 & 8 \end{bmatrix}$

20.  $a = 5, b = 1, c = -2, d = 6$  21.  $\frac{32}{45}$

22.  $87$  23.  $-1$  24.  $56$  25.  $-12c^4 + 18c^3$

26.  $30d^4 + 60d^5$  27.  $-3x^3 - 3x^4$

28.  $-29y^3 + 38y^2$  29.  $\frac{18m^2}{n}$  30.  $\frac{75x}{2}$

31.  $4x - \frac{9}{4}$  32.  $4 + \frac{x}{2}$  33. 6 to 5 34.  $0.6$

35.  $\frac{3x^2}{4}$