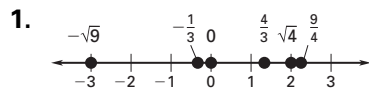


Answer Key

Chapter 1 Review and Assessment

Test C



$$\left(-\sqrt{9}, -\frac{1}{3}, 0, \frac{4}{3}, \sqrt{4}, \frac{9}{4}\right)$$



$$\left(-3, -\sqrt{5}, 0, 1.5, \frac{5}{3}, \frac{14}{5}\right)$$

3. Inverse Property of Addition

4. Distributive Property 5. -6 6. $-\frac{3}{2}$

7. -124 8. 42 9. -21 10. 0

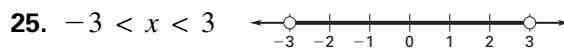
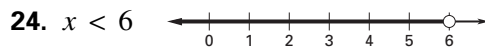
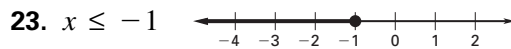
11. $6x - 8y$ 12. $x^3 + x^2 + x$ 13. 2

14. -10 15. -4 16. $\frac{1}{13}$ 17. $13, -3$

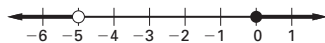
18. $-3, -4$ 19. $y = 2x + 4$

20. $y = -2x - \frac{2}{3}$ 21. $y = -\frac{7}{5x} + \frac{4}{5}$

22. $y = -x^2 - 4$



26. $x < -5$ or $x \geq 0$



27. $W = \frac{P - 2l}{2}$; 7 meters 28. 8 29. \$184.75

30. $n > -3$