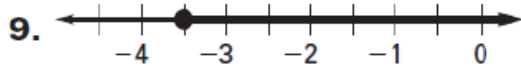
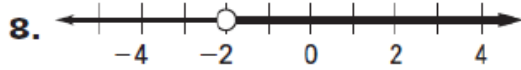


Lesson 1.6

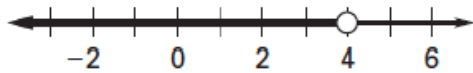
p. 44



11. $-3 \leq x \leq 1$

12. $x \leq 0$ or $x > 2$

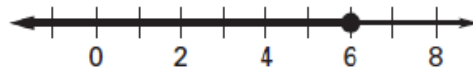
25. $x < 4$



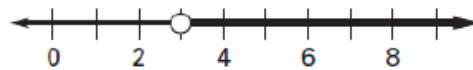
26. $x \geq -\frac{1}{2}$



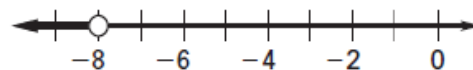
27. $x \leq 6$



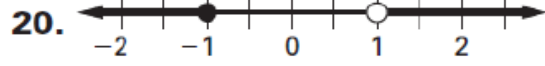
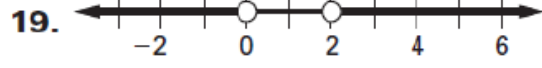
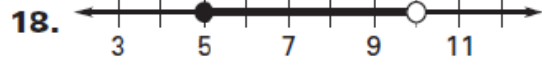
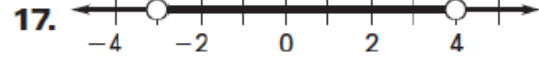
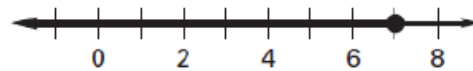
28. $x > 3$



29. $x < -8$



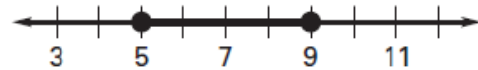
30. $x \leq 7$



37. $-6 < x < 3$



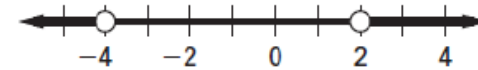
38. $5 \leq x \leq 9$



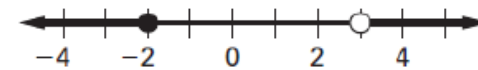
39. $1 \leq x < 7$



43. $x < -4$ or $x > 2$



44. $x \leq -2$ or $x > 3$



45. $x \leq -\frac{1}{2}$ or $x \geq 1$



54. $65 \leq T < 72$; $72 \leq T < 80$; $T \geq 80$

55. a. $0 \leq e < 500$

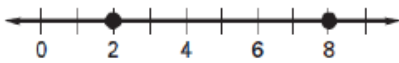
b. $1400 \leq e < 2429$

c. $0 \leq e < 500$ or $1400 \leq e < 2429$

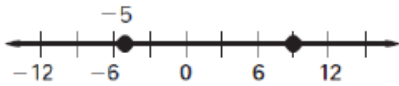
Lesson 1.7

3. solution 4. not a solution
 5. not a solution 6. solution

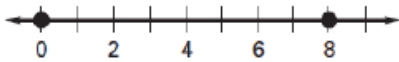
12. 2, 8



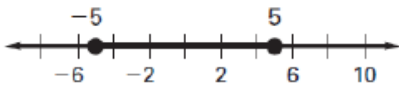
13. -5, 9



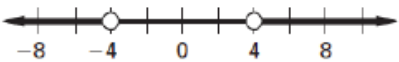
14. 0, 8



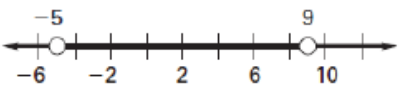
43. $-5 \leq j \leq 5$



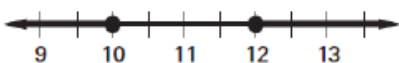
44. $k < -4$ or $k > 4$



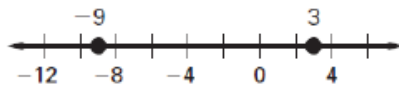
45. $-5 < m < 9$



46. $n \leq 10$ or $n \geq 12$



15. -9, 3



21. -4, 9

22. $-7, -2\frac{1}{3}$

23. $\frac{6}{7}, 2$

24. -5, 9

25. -7, 4

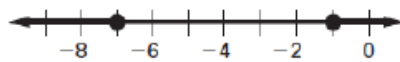
26. $-12\frac{1}{2}, 9$

34. 1, 2

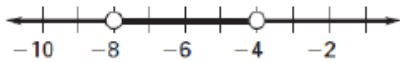
35. -3 36. $\frac{1}{2}, \frac{1}{14}$

37. $-1\frac{1}{2}, -\frac{1}{2}$

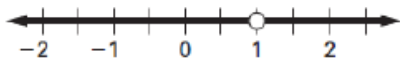
47. $d \leq -7$ or $d \geq -1$



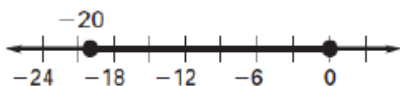
48. $-8 < f < -4$



49. $g < 1$ or $g > 1$



50. $-20 \leq h \leq 0$



You don't need the graphs for #12-15 or #43-50