2.2 pg 65 Homework Answers listed

1. Subtraction Property of Inequality

2. *Sample answer:* In both cases the same number is added to each side to obtain an equivalent mathematical sentence.

3. subtract 11

4. add 2

5. add 9

6. subtract 17

7. $x < -1$	11. $r < 1$	16. $t < -19$
8. $s \ge 9$ 4 6 8 10 12 14	12. $y \ge -16$	17. $j < 2$
9. $m \le 7$ 7 7 7 7 7 7 7	13. $w > -2$	18. $y \ge 6$ $\begin{array}{c} & & \\ & $
10. $c > 8$	14. $q \le 12$ $\begin{array}{cccccccccccccccccccccccccccccccccccc$	19. $p \le 17$ \checkmark + + + + + \diamond + + + + + > 11 13 15 17 19 21
	15. $h \ge 8$	20. $z > -9$ -9 -12 -10 -8 -6 -4 -2

