

Inequality Packet Practice 4-4

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1. $z < 3$ 2. $k > 2$ 3. $y < 3$ 4. $h \geq -1$ 5. $r > 3$

6. $u < 20$ 7. $g \geq 2$ 8. $h < 5$ 9. $p < 5$ 10. $m \geq 5$

11. $a > -1$ 12. $t \leq 0$ 13. $x > 6$ 14. $f > 4$

15. $t > -9$ 16. $c \leq 6$ 17. $t > -6$ 18. $v < 1$

19. $150 + 35n \leq 850$, where n = number of boxes; at most

20 boxes 20. $5(6) + 4n \leq 62$, where n = number of tables
seating four people; no more than 8 tables

21. $5 + 1.25n \leq 15$, where n = number of rides; 8 rides

22. $19.50 + 0.25n \leq 44$, where n = number of miles; 98 mi

23. $3(200) + 5n \geq 1000$, where n = number of adults; at
least 80 adults

24. $b < 7$ 25. $n < -2$ 26. $d < -0.5$ 27. $t < -2$

28. $j < -12$ 29. $x \geq 5$ 30. $z > 1$ 31. $b < 6$

32. $y \geq -8$ 33. $f < 1$ 34. $k < \frac{3}{4}$ 35. $g \geq 5$

36. $g > -9$ 37. $y < 0$ 38. $t > -5$ 39. $d > 3$

40. $n < 2$ 41. $d \leq 4$