

SCORE

24

Name: _____

Class: _____

Hour: _____

Algebra 1B Homework Check (8-3)

(Please attach homework to this sheet and fill out the questions below.)

Pg. 544: 20-31. 38-49

Factor each trinomial. Check your answer.

20. $x^2 + 12x + 11$

21. $x^2 + 16x + 28$

22. $x^2 + 15x + 36$

23. $x^2 - 6x + 5$

24. $x^2 - 9x + 18$

25. $x^2 - 12x + 32$

26. $x^2 + x - 12$

27. $x^2 + 4x - 21$

28. $x^2 + 9x - 36$

29. $x^2 - 12x - 13$

30. $x^2 - 10x - 24$

31. $x^2 - 2x - 35$

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Factor each trinomial. Check your answer.

38. $x^2 + x - 20$

39. $x^2 - 11x + 18$

40. $x^2 - 4x - 21$

41. $x^2 + 10x + 9$

42. $x^2 - 12x - 32$

43. $x^2 + 13x + 42$

44. $x^2 - 7x + 12$

45. $x^2 + 11x + 18$

46. $x^2 - 6x - 27$

47. $x^2 + 5x - 24$

48. $x^2 - 10x + 21$

49. $x^2 + 4x - 45$