

B. Extra Practice. Solve the following.

1. $3x - 5 = 10$

2. $\frac{x}{6} + 3 = 7$

3. $4x - 5 = 7$

4. $-5x - 6 = 13$

5. $8x + 3 = -4$

6. $\frac{x}{6} + 6 = -9$

7. $-4x - 9 = -113$

8. $\frac{x}{-3} + 6 = -9$

9. $-3x + 7 = 21$

10. $\frac{4}{3}x + 7 = 50$

11. $0.6x + 0.3 = 0.1$

12. $\frac{5}{3}x + 7 = 42$

13. $-8.2x + 5 = 17$

14. $27 = -9x + 9$

15. $\frac{7}{3}x - 6 = 6$

16. $\frac{2}{3}x + 5 = 5$

17. $5x - 3 = 20$

18. $-\frac{3}{4}x + 6 = -11$

19. $3.1x + 4 = 16$

20. $-\frac{3}{9}x + \frac{1}{3} = \frac{4}{3}$

21. $-0.6x + 7 = 14$

22. $\frac{0.8x + 5}{0.6} = 2$

23. $15x + 4 = 10$

24. $10x + 0 = 10$

25. $3x - 5 = 6$

26. $-7x - 7 = -7$

27. $2x + 2 = 2$

28. $\frac{3}{4}x + 5 = 20$

29. $-3x - 8 = 20$

30. $20x - 5 = 18$

31. $3x + 2 = 11$

32. $\frac{x}{6} - 8 = -10$

33. $4x + 8 = 4$

34. $x - 3.0 = 3\frac{4}{5}$

35. $\frac{4}{5}x = 60$

36. $0.2x + 3.1 = 4.1$

37. $\frac{x}{8} + 5 = -1.2$

38. $-3a + 9 = 27$

39. $5x - 3 = 18$

40. $14 = 3x - 6$

41. $27 = 5 + 2x$

42. $35 = -3x + 2$

43. $\frac{3}{4}x - 5 = 20$

44. $0.5 = 0.5x - 10$

45. $40x + 80 = -120$

46. $17x + 19 = 19$

47. $-x + 13 = 19$

48. $2x - 7 = 0.7$