



Math Worksheet for 6th Grade

Algebraic equations basics

Name: _____

Due Date: _____

Teacher: _____

Parent Sign: _____

Answers

1. x
2. 4
3. 7
4. $3x$ and 5
5. $n + 8$
6. 11
7. 13
8. 24
9. 3
10. 7
11. 10
12. 4
13. 10
14. 1
15. 40
16. $x = 7$
17. $y = 13$
18. $x = 5$
19. $z = 12$
20. $a = 3$
21. $b = 8$
22. $c = 5$
23. $d = 18$
24. $x = 9$
25. $m = 0$
26. Yes
27. No
28. Yes
29. No
30. Yes
31. Yes



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32. Yes

33. No

34. Yes

35. Yes

36. $2x + 6$

37. 12

38. $n - 7 = 10$

39. $n = 17$

40. $3t = 21$

41. $t = 7$

42. 10

43. No

44. 12

45. Constant

46. $x = 10$

47. $x = 5$

48. 3

49. Yes

50. $4m$