

Name: _____

Solve for the variable.

1. $6 + y = 7$ $y = 1$ 2. $7 + y = 15$ $y = 8$ 3. $9 + y = 15$ $y = 6$ 4. $y + 7 = 11$ $y = 4$

5. $6 + y = 15$ $y = 9$ 6. $1 + y = 2$ $y = 1$ 7. $1 + y = 8$ $y = 7$ 8. $y + 9 = 16$ $y = 7$

9. $y + 2 = 3$ $y = 1$ 10. $8 + y = 13$ $y = 5$ 11. $2 + y = 6$ $y = 4$ 12. $y + 1 = 6$ $y = 5$

13. $y + 4 = 8$ $y = 4$ 14. $y + 6 = 9$ $y = 3$ 15. $y + 4 = 7$ $y = 3$ 16. $y + 4 = 9$ $y = 5$

17. $2 + y = 9$ $y = 7$ 18. $y + 8 = 14$ $y = 6$ 19. $9 + y = 11$ $y = 2$ 20. $5 + y = 7$ $y = 2$

21. $y + 7 = 12$ $y = 5$ 22. $y + 6 = 8$ $y = 2$ 23. $3 + y = 11$ $y = 8$ 24. $y + 4 = 6$ $y = 2$

25. $2 + y = 4$ $y = 2$ 26. $y + 5 = 12$ $y = 7$ 27. $8 + y = 12$ $y = 4$ 28. $y + 5 = 11$ $y = 6$

29. $2 + y = 5$ $y = 3$ 30. $2 + y = 8$ $y = 6$ 31. $y + 5 = 6$ $y = 1$ 32. $3 + y = 5$ $y = 2$

33. $y + 6 = 13$ $y = 7$ 34. $1 + y = 4$ $y = 3$ 35. $1 + y = 10$ $y = 9$ 36. $y + 8 = 17$ $y = 9$

37. $3 + y = 6$ $y = 3$ 38. $9 + y = 10$ $y = 1$ 39. $8 + y = 9$ $y = 1$ 40. $y + 4 = 13$ $y = 9$