

Name: _____

Solve for the variable.

Worksheet # 1

1. $8 + y = 13$

2. $y + 1 = 10$

3. $y + 5 = 12$

4. $y + 6 = 11$

5. $y + 1 = 5$

6. $5 + y = 6$

7. $y + 3 = 8$

8. $y + 8 = 9$

9. $y + 3 = 11$

10. $9 + y = 12$

11. $y + 6 = 7$

12. $3 + y = 10$

13. $5 + y = 14$

14. $y + 7 = 16$

15. $6 + y = 9$

16. $4 + y = 10$

17. $7 + y = 8$

18. $1 + y = 3$

19. $y + 3 = 12$

20. $6 + y = 14$

21. $y + 5 = 10$

22. $9 + y = 17$

23. $3 + y = 7$

24. $y + 9 = 16$

25. $y + 2 = 10$

Sample Preview

Entire resource
includes 10
worksheets
+ Answer Keys!

Name: _____

Solve for the variable.

Worksheet # 2

1. $y + 3 = 12$

2. $1 + y = 4$

3. $y + 7 = 12$

4. $y + 4 = 11$

5. $7 + y = 14$

6. $y + 6 = 7$

7. $5 + y = 9$

8. $y + 4 = 10$

9. $y + 3 = 6$

10. $y + 6 = 8$

11. $y + 8 = 12$

12. $y + 7 = 13$

13. $y + 9 = 17$

14. $1 + y = 3$

15. $7 + y = 9$

16. $8 + y = 15$

17. $y + 8 = 13$

18. $y + 7 = 16$

19. $y + 9 = 18$

20. $y + 8 = 10$

21. $y + 2 = 5$

22. $y + 2 = 11$

23. $y + 2 = 9$

24. $y + 9 = 13$

25. $y + 5 = 14$

Sample Preview

Entire resource
includes 10
worksheets
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Solve for the variable.

Worksheet # 1

1. $8 + y = 13$ $y = 5$ 2. $y + 1 = 10$ $y = 9$ 3. $y + 5 = 12$ $y = 7$ 4. $y + 6 = 11$ $y = 5$

5. $y + 1 = 5$ $y = 4$ 6. $5 + y = 6$ $y = 1$ 7. $y + 3 = 8$ $y = 5$ 8. $y + 8 = 9$ $y = 1$

Sample Preview

9. $y + 3 = 11$ $y = 8$ 10. $9 + y = 12$ $y = 3$ 11. $y + 6 = 7$ $y = 1$ 12. $3 + y = 10$ $y = 7$

Entire resource

13. $5 + y = 14$ $y = 9$ 14. $y + 7 = 16$ $y = 9$ 15. $6 + y = 9$ $y = 3$ 16. $4 + y = 10$ $y = 6$

includes 10

17. $7 + y = 8$ $y = 1$ 18. $1 + y = 3$ $y = 2$ 19. $y + 3 = 12$ $y = 9$ 20. $6 + y = 14$ $y = 8$

worksheets

21. $y + 5 = 10$ $y = 5$ 22. $9 + y = 17$ $y = 8$ 23. $3 + y = 7$ $y = 4$ 24. $y + 9 = 16$ $y = 7$

+ Answer Keys!

25. $y + 2 = 10$ $y = 8$

Solve for the variable.

Worksheet # 2

1. $y + 3 = 12$ $y = 9$ 2. $1 + y = 4$ $y = 3$ 3. $y + 7 = 12$ $y = 5$ 4. $y + 4 = 11$ $y = 7$

5. $7 + y = 14$ $y = 7$ 6. $y + 6 = 7$ $y = 1$ 7. $5 + y = 9$ $y = 4$ 8. $y + 4 = 10$ $y = 6$

Sample Preview

9. $y + 3 = 6$ $y = 3$ 10. $y + 6 = 8$ $y = 2$ 11. $y + 8 = 12$ $y = 4$ 12. $y + 7 = 13$ $y = 6$

Entire resource

13. $y + 9 = 17$ $y = 8$ 14. $1 + y = 3$ $y = 2$ 15. $7 + y = 9$ $y = 2$ 16. $8 + y = 15$ $y = 7$

includes 10

17. $y + 8 = 13$ $y = 5$ 18. $y + 7 = 16$ $y = 9$ 19. $y + 9 = 18$ $y = 9$ 20. $y + 8 = 10$ $y = 2$

worksheets

21. $y + 2 = 5$ $y = 3$ 22. $y + 2 = 11$ $y = 9$ 23. $y + 2 = 9$ $y = 7$ 24. $y + 9 = 13$ $y = 4$

+ Answer Keys!

25. $y + 5 = 14$ $y = 9$