

Name: \_\_\_\_\_

Class: \_\_\_\_\_

## Algebra

Solve for the variable.

- |                         |                        |
|-------------------------|------------------------|
| 1. $y + 1 = 3$ _____    | 2. $3 + y = 4$ _____   |
| 3. $y + 4 = 4$ _____    | 4. $y + 8 = 10$ _____  |
| 5. $y + 1 = 8$ _____    | 6. $6 + y = 14$ _____  |
| 7. $7 + y = 11$ _____   | 8. $y + 2 = 5$ _____   |
| 9. $5 + y = 8$ _____    | 10. $0 + y = 7$ _____  |
| 11. $y + -1 = 5$ _____  | 12. $y + 7 = 13$ _____ |
| 13. $y + 5 = 14$ _____  | 14. $y + -3 = 2$ _____ |
| 15. $3 + y = 12$ _____  | 16. $y + 0 = -3$ _____ |
| 17. $y + -2 = -5$ _____ | 18. $y + 0 = 5$ _____  |
| 19. $-3 + y = -6$ _____ | 20. $2 + y = 11$ _____ |
| 21. $y + 0 = 8$ _____   | 22. $8 + y = 7$ _____  |
| 23. $y + -2 = 3$ _____  | 24. $-1 + y = 1$ _____ |
| 25. $0 + y = -2$ _____  | 26. $y + 8 = 9$ _____  |
| 27. $5 + y = 2$ _____   | 28. $2 + y = 3$ _____  |

Name: \_\_\_\_\_

Class: \_\_\_\_\_

# Algebra

Solve for the variable.

1.  $y + 1 = 3$   $y = 2$

2.  $3 + y = 4$   $y = 1$

3.  $y + 4 = 4$   $y = 0$

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

5.  $y + 1 = 8$   $y = 7$

6.  $6 + y = 14$   $y = 8$

7.  $7 + y = 11$   $y = 4$

8.  $y + 2 = 5$   $y = 3$

9.  $5 + y = 8$   $y = 3$

10.  $0 + y = 7$   $y = 7$

11.  $y + -1 = 5$   $y = 6$

12.  $y + 7 = 13$   $y = 6$

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

14.  $y + -3 = 2$   $y = 5$

15.  $3 + y = 12$   $y = 9$

16.  $y + 0 = -3$   $y = -3$

17.  $y + -2 = -5$   $y = -3$

18.  $y + 0 = 5$   $y = 5$

19.  $-3 + y = -6$   $y = -3$

20.  $2 + y = 11$   $y = 9$

21.  $y + 0 = 8$   $y = 8$

22.  $8 + y = 7$   $y = -1$

23.  $y + -2 = 3$   $y = 5$

24.  $-1 + y = 1$   $y = 2$

25.  $0 + y = -2$   $y = -2$

26.  $y + 8 = 9$   $y = 1$

27.  $5 + y = 2$   $y = -3$

28.  $2 + y = 3$   $y = 1$