



PERCENTAGES

Solve for the variable.

1. $6 - 4y = 6$ _____

2. $-10 = -2 \times y$ _____

3. $4 = 4 - y$ _____

4. $-2 \times y = 4$ _____

5. $6 = y - 1$ _____

6. $11 = 1y - -2$ _____

7. $10 = 2y - 4$ _____

8. $3y - -2 = 2$ _____

9. $y - 0 = 1$ _____

10. $5 = 41 - 6y$ _____

11. $y - 1 = 8$ _____

12. $1 = y - 1$ _____

13. $-1 \times y = -1$ _____

14. $8 = 2y - 6$ _____

15. $y - 4 = 5$ _____

16. $2 - 6y = 8$ _____

17. $4 = 4 \times y$ _____

18. $7 = 9 - y$ _____

19. $3 = 3 - 7y$ _____

20. $20 - 4y = 0$ _____

21. $y - -3 = 6$ _____

22. $7 = y - 1$ _____

23. $30 = 5 \times y$ _____

24. $18 = 9 - 9y$ _____

25. $0y - -1 = 1$ _____

26. $7 = y - -1$ _____

27. $0 = 2 - y$ _____





PERCENTAGES



Solve for the variable.

1. $6 - 4y = 6$ $y = 0$

2. $-10 = -2 \times y$ $y = 5$

3. $4 = 4 - y$ $y = 0$

4. $-2 \times y = 4$ $y = -2$

5. $6 = y - 1$ $y = 7$

6. $11 = 1y - -2$ $y = 9$

7. $10 = 2y - 4$ $y = 7$

8. $3y - -2 = 2$ $y = 0$

9. $y - 0 = 1$ $y = 1$

10. $5 = 41 - 6y$ $y = 6$

11. $y - 1 = 8$ $y = 9$

12. $1 = y - 1$ $y = 2$

13. $-1 \times y = -1$ $y = 1$

14. $8 = 2y - 6$ $y = 7$

15. $y - 4 = 5$ $y = 9$

16. $2 - 6y = 8$ $y = -1$

17. $4 = 4 \times y$ $y = 1$

18. $7 = 9 - y$ $y = 2$

19. $3 = 3 - 7y$ $y = 0$

20. $20 - 4y = 0$ $y = 5$

21. $y - -3 = 6$ $y = 3$

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

23. $30 = 5 \times y$ $y = 6$

24. $18 = 9 - 9y$ $y = -1$

25. $0y - -1 = 1$ $y = 2$

26. $7 = y - -1$ $y = 6$

27. $0 = 2 - y$ $y = 2$

