

Oldd meg a következő egyenleteket!

($X \in \mathbf{Q}$)

1. $2x - 3(x - 2) = 4x + 1$
2. $3x - 2(x - 1) = 3(x - 1)$
3. $2x - 3 + (x + 2) = 2(x + 1) - 2$
4. $4x - (x + 3) = 5x - 5$
5. $4 - 2(x + 2) = 3x - 10$
6. $-6x - 2(x + 3) = 3(x - 1) - 1$
7. $6 - 3(x - 2) = 3(x + 1) - 3$
8. $4x - 2(3x - 1) = x - 4$
9. $5 - (x + 2) = -8 - (x + 1)$
10. $2x + 3 = 4x - 5$
11. $5 + 2x - (x + 1) = 2x$
12. $3x - (x + 2) = 4(x - 2) - 2$
13. $-4x - 3(2 + x) = 6 - x$
14. $6x + 4 = 3x - 8$
15. $-4 - 2(x + 1) = x + 14$
16. $3(x + 1) = x - 3$
17. $5 - (x + 4) = x + 7$
18. $2x - (3x + 1) = 5 + x$
19. $x + 2(x - 3) = 2x - 3$
20. $5 - (x + 2) = 3(x - 2) - 3$
21. $4x - 2 = 5 - (x + 1) + 3x$
22. $4x - (5x + 1) = 5 + x$
23. $x + 3(x - 3) = 2x - 3$
24. $7 - (x + 4) = 3(x - 2) - 3$
25. $-6x - 2 = 5 - (2x + 1) + 4x$
26. $6x - (5x + 1) = 7 + x$
27. $-x + 3(x - 10) = 2x - 32$
28. $52 - (x + 20) = 3(x - 17) - 33$
29. $-9x - 23 = 5 - (x + 17) + 3x$