Einfache Gleichungen lösen I

Finde die Lösung.

|  |  |
| --- | --- |
| 1. 7x - 5 = - 7x - 89
 | 1. 7x - 8 = 22 + 2x
 |
| 1. 8x - 3 = 17 - 2x
 | 1. 6 - 7x = 76 + 3x
 |
| 1. 4 + 2x = 18 - 5x
 | 1. 1 - 2x = 7x - 35
 |
| 1. 4x - 3 = 37 - 4x
 | 1. 6x - 6 = 7x - 7
 |
| 1. 4x - 8 = 5x - 2
 | 1. x - 6 = 2x - 12
 |

Einfache Gleichungen lösen I

Lösungen

Finde die Lösung.

1. 7x - 5 = - 7x - 89 L = {-6}
2. 7x - 8 = 22 + 2x L = {6}
3. 8x - 3 = 17 - 2x L = {2}
4. 6 - 7x = 76 + 3x L = {-7}
5. 4 + 2x = 18 - 5x L = {2}
6. 1 - 2x = 7x - 35 L = {4}
7. 4x - 3 = 37 - 4x L = {5}
8. 6x - 6 = 7x - 7 L = {1}
9. 4x - 8 = 5x - 2 L = {-6}
10. x - 6 = 2x - 12 L = {6}

Einfache Gleichungen lösen II



Finde die Lösung.

11. 3x - 3 = - 3x – 27 12. 2x - 4 = - 4x - 40

13. 7x - 3 = 4x – 6 14. 2x - 5 = 40 - 3x

15. 9 + 2x = - 6x – 47 16. 5x - 9 = - 4x - 63

17. 2x - 3 = 96 - 9x 18. 8x - 1 = 2 + 7x

19. 5 + 7x = - 7x – 9 20. 4x - 1 = 21 - 7x

Einfache Gleichungen lösen II



Lösungen

Finde die Lösung.

1. 3x - 3 = - 3x - 27 L = {-4}
2. 2x - 4 = - 4x - 40 L = {-6}
3. 7x - 3 = 4x - 6 L = {-1}
4. 2x - 5 = 40 - 3x L = {9}
5. 9 + 2x = - 6x - 47 L = {-7}
6. 5x - 9 = - 4x - 63 L = {-6}
7. 2x - 3 = 96 - 9x L = {9}
8. 8x - 1 = 2 + 7x L = {3}
9. 5 + 7x = - 7x - 9 L = {-1}
10. 4x - 1 = 21 - 7x L = {2}