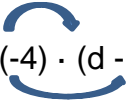


Multipliziere aus

1.  $(-4) \cdot (d - 1w) = -4 \cdot d - (-4) \cdot 1w = -4d + 4w$
2. $2 \cdot (a + 2v) = 2 \cdot a + 2 \cdot 2v = 2a + 4v$
3. $2 \cdot (b - 3x) = 2 \cdot b - 2 \cdot \quad = \underline{\quad}$
4. $(-1) \cdot (e + 2x) = -1 \cdot \quad + (-1) \cdot \quad = \underline{\quad}$
5. $(b + 2x) \cdot (-4) = -4 \cdot \quad + \quad = \underline{\quad}$
6. $(a + 2x) \cdot 2 = \underline{2} = \underline{\quad}$
7. $(c + 3w) \cdot 3 = \underline{\quad} = \underline{\quad}$
8. $(a + 2x) \cdot (-4) = \underline{\quad} = \underline{\quad}$
9. $(-3) \cdot (-4e - 1) = \underline{\quad} = \underline{\quad}$
10. $(-1) \cdot (2b + 4) = \underline{\quad} = \underline{\quad}$
11. $(-2) \cdot (-1c + 2) = \underline{\quad} = \underline{\quad}$
12. $(-4) \cdot (4c + 2) = \underline{\quad} = \underline{\quad}$
13. $(4c + 4) \cdot 3 = \underline{\quad} = \underline{\quad}$
14. $(3c + 2) \cdot (-5) = \underline{\quad} = \underline{\quad}$
15. $(3d - 1) \cdot 2 = \underline{\quad} = \underline{\quad}$
16. $(-1c + 2) \cdot (-4) = \underline{\quad} = \underline{\quad}$
17. $(3c + 5) \cdot (-2) = \underline{\quad} = \underline{\quad}$
18. $(-4c - 2) \cdot (-1) = \underline{\quad} = \underline{\quad}$
19. $(2a - 1) \cdot 4 = \underline{\quad} = \underline{\quad}$
20. $(2a - 1) \cdot 2 = \underline{\quad} = \underline{\quad}$
21. $(-2c - 3) \cdot 5 = \underline{\quad} = \underline{\quad}$
22. $(4b + 3) \cdot 4 = \underline{\quad} = \underline{\quad}$
23. $(2c + 2) \cdot 2 = \underline{\quad} = \underline{\quad}$
24. $(2d + 2) \cdot 2 = \underline{\quad} = \underline{\quad}$
25. $(2d - 2) \cdot (-0,3) = \underline{\quad} = \underline{\quad}$

Lösung

1. $(-4) \cdot (d - 1w) = -4d + 4w$
2. $2 \cdot (a + 2v) = 2a + 4v$
3. $2 \cdot (b - 3x) = 2b - 6x$
4. $(-1) \cdot (e + 2x) = -1e - 2x$
5. $(b + 2x) \cdot (-4) = -4b - 8x$
6. $(a + 2x) \cdot 2 = 2a + 4x$
7. $(c + 3w) \cdot 3 = 3c + 9w$
8. $(a + 2x) \cdot (-4) = -4a - 8x$
9. $(-3) \cdot (-4e - 1) = 12e + 3$
10. $(-1) \cdot (2b + 4) = -2b - 4$
11. $(-2) \cdot (-1c + 2) = 2c - 4$
12. $(-4) \cdot (4c + 2) = -16c - 8$
13. $(4c + 4) \cdot 3 = 12c + 12$
14. $(3c + 2) \cdot (-5) = -15c - 10$
15. $(3d - 1) \cdot 2 = 6d - 2$
16. $(-1c + 2) \cdot (-4) = 4c - 8$
17. $(3c + 5) \cdot (-2) = -6c - 10$
18. $(-4c - 2) \cdot (-1) = 4c + 2$
19. $(2a - 1) \cdot 4 = 8a - 4$
20. $(2a - 1) \cdot 2 = 4a - 2$
21. $(-2c - 3) \cdot 5 = -10c - 15$
22. $(4b + 3) \cdot 4 = 16b + 12$
23. $(2c + 2) \cdot 2 = 4c + 4$
24. $(2d + 2) \cdot 2 = 4d + 4$
25. $(2d - 2) \cdot (-0,3) = -0,6d + 0,6$