

# Mathe-Training: Terme zusammenfassen (3)

Berechne die Terme. Beispiel  $7x + 8x + 3b = 15x + 3b$



1	$5a + 2x + 4a =$	$9a + 2x$
2	$-3b + 12b + 9x =$	$9b + 9x$
3	$4ax + 21ax - 3a =$	$25ax - 3a$
4	$-ax - 2ax - 6a^2 =$	$-3ax - 6a^2$
5	$-bx^2 - 3bx^2 + b =$	$-4bx^2 + b$
6	$bx - 5xb =$	$-4bx = -4xb$
7	$10ax - xa + 2x =$	$9ax + 2x = 9xa + 2x$
8	$-0,7xa - 5ax + 0,1a - 3x =$	$-5,7ax + 0,1a - 3x$
9	$-bx - 2,2bx - 3,7x^2 =$	$-3,2bx - 3,7x^2$
10	$2,2abx + abx + 2,1x^2 =$	$3,2abx + 2,1x^2$
11	$3,1abx - xab - 2,2x^2 =$	$2,1abx - 2,2x^2$
12	$xa + 1,7x^2 - 0,8ax =$	$0,2xa + 1,7x^2$
13	$2xb + 1 - 2bx + 10b^2 =$	$1 + 10b^2$
14	$7ab - 3ab + 13ba^2 + a^2b =$	$4ab + 14a^2b$
15	$xy + 15yx + 13x^2 =$	$16xy + 13x^2$
16	$xy + 7xy + 5yx =$	$13xy$
17	$0,2ax^2 - 1,7x^2a - x + 0,3x =$	$-1,5ax^2 - 0,7x$
18	$-4xy - 0,8xy - 3,5yx =$	$-8,3xy = -8,3yx$
19	$1,6bx - 2x^2 - xb =$	$-2x^2 + 0,6bx$
20	$-2,8yx - xy - 0,4yx =$	$-4,2yx$