

Nr.	Aufgabe	Lösung
1	$(5x - 5)(-8x + 1) =$	$-40x^2 + 45x - 5$
2	$(7x + 5)(1x - 2) =$	$7x^2 - 9x - 10$
3	$(-1x + 4)(3x + 4) =$	$-3x^2 + 8x + 16$
4	$(4x + 1)(-5x - 3) =$	$-20x^2 - 17x - 3$
5	$(-6x - 9)(-2x - 5) =$	$12x^2 + 48x + 45$
6	$(-6x - 6)(1x - 1) =$	$-6x^2 + 6$
7	$(-8x - 2)(-1x + 8) =$	$8x^2 - 62x - 16$
8	$(-5x + 5)(-1x + 3) =$	$5x^2 - 20x + 15$
9	$(-7x + 1)(5x - 2) =$	$-35x^2 + 19x - 2$
10	$(-8x - 7)(6x + 3) =$	$-48x^2 - 66x - 21$
11	$(8x - 7)(2x - 5) =$	$16x^2 - 54x + 35$
12	$(8x - 8)(-1x - 9) =$	$-8x^2 - 64x + 72$
13	$(-3x - 2)(7x + 3) =$	$-21x^2 - 23x - 6$
14	$(6x + 1)(-7x - 8) =$	$-42x^2 - 55x - 8$
15	$(-2x - 5)(-3x + 4) =$	$6x^2 + 7x - 20$
16	$(-1x + 9)(-7x + 9) =$	$7x^2 - 72x + 81$
17	$(1x + 9)(-3x - 1) =$	$-3x^2 - 28x - 9$
18	$(9x - 6)(9x - 3) =$	$81x^2 - 81x + 18$
19	$(-3x - 9)(-1x - 2) =$	$3x^2 + 15x + 18$
20	$(-7x - 2)(-8x - 6) =$	$56x^2 + 58x + 12$
21	$(-3x - 3)(4x - 4) =$	$-12x^2 + 12$
22	$(4x - 8)(-7x - 7) =$	$-28x^2 + 28x + 56$
23	$(1x + 1)(-7x - 8) =$	$-7x^2 - 15x - 8$
24	$(3x + 5)(-9x + 5) =$	$-27x^2 - 30x + 25$
25	$(-6x - 9)(1x + 3) =$	$-6x^2 - 27x - 27$
26	$(9x + 4)(4x + 2) =$	$36x^2 + 34x + 8$
27	$(-8x - 8)(-9x + 2) =$	$72x^2 + 56x - 16$
28	$(3x + 5)(-8x - 7) =$	$-24x^2 - 61x - 35$
29	$(7x + 3)(4x - 7) =$	$28x^2 - 37x - 21$
30	$(3x + 4)(-1x - 1) =$	$-3x^2 - 7x - 4$
31	$(9x + 5)(-5x + 4) =$	$-45x^2 + 11x + 20$
32	$(-6x - 5)(-6x + 8) =$	$36x^2 - 18x - 40$
33	$(-1x - 5)(-8x - 7) =$	$8x^2 + 47x + 35$
34	$(-8x + 8)(-7x + 7) =$	$56x^2 - 112x + 56$
35	$(6x - 8)(-3x - 1) =$	$-18x^2 + 18x + 8$
36	$(-3x + 6)(-1x - 6) =$	$3x^2 + 12x - 36$
37	$(-1x + 8)(-4x + 5) =$	$4x^2 - 37x + 40$
38	$(-7x + 4)(-4x + 1) =$	$28x^2 - 23x + 4$
39	$(-9x + 5)(4x + 2) =$	$-36x^2 + 2x + 10$
40	$(4x + 1)(7x + 5) =$	$28x^2 + 27x + 5$
41	$(-9x + 7)(-8x - 6) =$	$72x^2 - 2x - 42$
42	$(-3x - 2)(-5x + 3) =$	$15x^2 + 1x - 6$
43	$(-8x + 1)(-6x + 9) =$	$48x^2 - 78x + 9$
44	$(-8x - 2)(9x + 9) =$	$-72x^2 - 90x - 18$
45	$(9x - 2)(1x - 9) =$	$9x^2 - 83x + 18$
46	$(-5x - 8)(9x + 8) =$	$-45x^2 - 112x - 64$
47	$(6x - 4)(3x - 4) =$	$18x^2 - 36x + 16$
48	$(9x + 8)(-2x + 7) =$	$-18x^2 + 47x + 56$
49	$(2x - 5)(-3x + 3) =$	$-6x^2 + 21x - 15$
50	$(-8x + 5)(-5x - 1) =$	$40x^2 - 17x - 5$
51	$(7x + 7)(-2x - 6) =$	$-14x^2 - 56x - 42$
52	$(-8x + 4)(7x - 6) =$	$-56x^2 + 76x - 24$
53	$(-4x + 4)(-9x + 6) =$	$36x^2 - 60x + 24$
54	$(8x + 6)(1x - 7) =$	$8x^2 - 50x - 42$
55	$(-9x - 7)(7x + 5) =$	$-63x^2 - 94x - 35$

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56	$(-7x + 9)(5x + 6) =$	$-35x^2 + 3x + 54$
57	$(6x + 9)(-5x - 3) =$	$-30x^2 - 63x - 27$
58	$(-6x - 1)(-6x - 8) =$	$36x^2 + 54x + 8$
59	$(-2x - 2)(5x + 5) =$	$-10x^2 - 20x - 10$
60	$(6x + 1)(-3x + 5) =$	$-18x^2 + 27x + 5$
61	$(-5x - 1)(9x + 4) =$	$-45x^2 - 29x - 4$
62	$(-2x - 1)(-8x + 7) =$	$16x^2 - 6x - 7$
63	$(3x + 1)(-4x - 5) =$	$-12x^2 - 19x - 5$
64	$(7x - 7)(-9x + 7) =$	$-63x^2 + 112x - 49$
65	$(-6x + 6)(-1x - 4) =$	$6x^2 + 18x - 24$
66	$(-6x - 2)(-1x - 1) =$	$6x^2 + 8x + 2$
67	$(5x - 1)(8x - 7) =$	$40x^2 - 43x + 7$
68	$(5x - 2)(3x - 2) =$	$15x^2 - 16x + 4$
69	$(-7x + 3)(7x + 7) =$	$-49x^2 - 28x + 21$
70	$(9x + 3)(-1x + 4) =$	$-9x^2 + 33x + 12$
71	$(3x + 5)(3x + 8) =$	$9x^2 + 39x + 40$
72	$(-5x - 8)(-9x + 1) =$	$45x^2 + 67x - 8$
73	$(4x - 6)(8x + 4) =$	$32x^2 - 32x - 24$
74	$(2x - 4)(-7x - 7) =$	$-14x^2 + 14x + 28$
75	$(-4x - 1)(-4x + 8) =$	$16x^2 - 28x - 8$
76	$(3x + 5)(2x + 4) =$	$6x^2 + 22x + 20$
77	$(-2x + 9)(2x - 3) =$	$-4x^2 + 24x - 27$
78	$(-2x - 4)(-9x - 4) =$	$18x^2 + 44x + 16$
79	$(-3x - 1)(7x - 1) =$	$-21x^2 - 4x + 1$
80	$(2x + 9)(-2x - 7) =$	$-4x^2 - 32x - 63$
81	$(-4x + 3)(3x + 7) =$	$-12x^2 - 19x + 21$
82	$(9x + 6)(4x - 9) =$	$36x^2 - 57x - 54$
83	$(-5x - 9)(-6x - 4) =$	$30x^2 + 74x + 36$
84	$(-5x - 8)(7x + 7) =$	$-35x^2 - 91x - 56$
85	$(4x - 8)(-8x - 2) =$	$-32x^2 + 56x + 16$
86	$(-7x - 2)(1x - 9) =$	$-7x^2 + 61x + 18$
87	$(6x + 7)(-8x + 1) =$	$-48x^2 - 50x + 7$
88	$(5x - 9)(-8x - 8) =$	$-40x^2 + 32x + 72$
89	$(6x - 8)(5x - 8) =$	$30x^2 - 88x + 64$
90	$(2x + 4)(-6x - 7) =$	$-12x^2 - 38x - 28$
91	$(-5x - 6)(-7x - 7) =$	$35x^2 + 77x + 42$
92	$(-6x + 9)(6x + 2) =$	$-36x^2 + 42x + 18$
93	$(-5x - 7)(-2x - 2) =$	$10x^2 + 24x + 14$
94	$(-5x + 3)(2x + 2) =$	$-10x^2 - 4x + 6$
95	$(-3x - 5)(7x + 2) =$	$-21x^2 - 41x - 10$
96	$(4x - 3)(-6x - 6) =$	$-24x^2 - 6x + 18$
97	$(-8x + 9)(7x + 7) =$	$-56x^2 + 7x + 63$
98	$(-7x - 9)(9x - 1) =$	$-63x^2 - 74x + 9$
99	$(7x - 3)(-5x - 8) =$	$-35x^2 - 41x + 24$
100	$(5x - 6)(1x + 6) =$	$5x^2 + 24x - 36$
101	$(-8x + 6)(4x - 2) =$	$-32x^2 + 40x - 12$
102	$(8x - 5)(-8x + 6) =$	$-64x^2 + 88x - 30$
103	$(5x - 7)(2x + 7) =$	$10x^2 + 21x - 49$
104	$(-2x + 5)(-4x + 5) =$	$8x^2 - 30x + 25$
105	$(-8x + 2)(6x + 3) =$	$-48x^2 - 12x + 6$
106	$(4x + 6)(8x + 9) =$	$32x^2 + 84x + 54$
107	$(4x + 7)(5x + 5) =$	$20x^2 + 55x + 35$
108	$(9x + 9)(-6x - 4) =$	$-54x^2 - 90x - 36$
109	$(9x - 7)(-8x - 1) =$	$-72x^2 + 47x + 7$
110	$(-7x - 7)(9x + 1) =$	$-63x^2 - 70x - 7$