

Nr.	Aufgabe		
1	x^2	$-100x$	$= (x \quad)^2$
2	x^2	$+80x$	$= (x \quad)^2$
3	x^2	$-76x$	$= (x \quad)^2$
4	x^2	$+194x$	$= (x \quad)^2$
5	x^2	$-6x$	$= (x \quad)^2$
6	x^2	$+50x$	$= (x \quad)^2$
7	x^2	$-130x$	$= (x \quad)^2$
8	x^2	$-12x$	$= (x \quad)^2$
9	x^2	$+182x$	$= (x \quad)^2$
10	x^2	$+150x$	$= (x \quad)^2$
11	x^2	$+100x$	$= (x \quad)^2$
12	x^2	$-26x$	$= (x \quad)^2$
13	x^2	$-122x$	$= (x \quad)^2$
14	x^2	$+176x$	$= (x \quad)^2$
15	x^2	$-178x$	$= (x \quad)^2$
16	x^2	$+40x$	$= (x \quad)^2$
17	x^2	$+106x$	$= (x \quad)^2$
18	x^2	$-118x$	$= (x \quad)^2$
19	x^2	$-126x$	$= (x \quad)^2$
20	x^2	$-68x$	$= (x \quad)^2$
21	x^2	$+54x$	$= (x \quad)^2$
22	x^2	$+66x$	$= (x \quad)^2$
23	x^2	$+18x$	$= (x \quad)^2$
24	x^2	$+112x$	$= (x \quad)^2$
25	x^2	$-192x$	$= (x \quad)^2$
26	x^2	$+188x$	$= (x \quad)^2$
27	x^2	$-36x$	$= (x \quad)^2$
28	x^2	$-174x$	$= (x \quad)^2$
29	x^2	$-166x$	$= (x \quad)^2$
30	x^2	$-198x$	$= (x \quad)^2$
31	x^2	$-114x$	$= (x \quad)^2$
32	x^2	$+86x$	$= (x \quad)^2$
33	x^2	$-4x$	$= (x \quad)^2$
34	x^2	$+164x$	$= (x \quad)^2$
35	x^2	$+124x$	$= (x \quad)^2$
36	x^2	$+36x$	$= (x \quad)^2$
37	x^2	$-158x$	$= (x \quad)^2$
38	x^2	$+4x$	$= (x \quad)^2$
39	x^2	$+16x$	$= (x \quad)^2$
40	x^2	$+80x$	$= (x \quad)^2$
41	x^2	$-12x$	$= (x \quad)^2$
42	x^2	$+86x$	$= (x \quad)^2$
43	x^2	$+80x$	$= (x \quad)^2$
44	x^2	$-52x$	$= (x \quad)^2$
45	x^2	$-116x$	$= (x \quad)^2$

Nr.	Aufgabe		
46	x^2	$+22x$	$= (x \quad)^2$
47	x^2	$+108x$	$= (x \quad)^2$
48	x^2	$-116x$	$= (x \quad)^2$
49	x^2	$+200x$	$= (x \quad)^2$
50	x^2	$+90x$	$= (x \quad)^2$
51	x^2	$+50x$	$= (x \quad)^2$
52	x^2	$-188x$	$= (x \quad)^2$
53	x^2	$+20x$	$= (x \quad)^2$
54	x^2	$-168x$	$= (x \quad)^2$
55	x^2	$-24x$	$= (x \quad)^2$
56	x^2	$-64x$	$= (x \quad)^2$
57	x^2	$-52x$	$= (x \quad)^2$
58	x^2	$-130x$	$= (x \quad)^2$
59	x^2	$-196x$	$= (x \quad)^2$
60	x^2	$-80x$	$= (x \quad)^2$
61	x^2	$-120x$	$= (x \quad)^2$
62	x^2	$+200x$	$= (x \quad)^2$
63	x^2	$+44x$	$= (x \quad)^2$
64	x^2	$-190x$	$= (x \quad)^2$
65	x^2	$-42x$	$= (x \quad)^2$
66	x^2	$+120x$	$= (x \quad)^2$
67	x^2	$-88x$	$= (x \quad)^2$
68	x^2	$+168x$	$= (x \quad)^2$
69	x^2	$+148x$	$= (x \quad)^2$
70	x^2	$+32x$	$= (x \quad)^2$
71	x^2	$-30x$	$= (x \quad)^2$
72	x^2	$+156x$	$= (x \quad)^2$
73	x^2	$+46x$	$= (x \quad)^2$
74	x^2	$-12x$	$= (x \quad)^2$
75	x^2	$+88x$	$= (x \quad)^2$
76	x^2	$-142x$	$= (x \quad)^2$
77	x^2	$+72x$	$= (x \quad)^2$
78	x^2	$+160x$	$= (x \quad)^2$
79	x^2	$+186x$	$= (x \quad)^2$
80	x^2	$+46x$	$= (x \quad)^2$
81	x^2	$-192x$	$= (x \quad)^2$
82	x^2	$+186x$	$= (x \quad)^2$
83	x^2	$-2x$	$= (x \quad)^2$
84	x^2	$+48x$	$= (x \quad)^2$
85	x^2	$+52x$	$= (x \quad)^2$
86	x^2	$-158x$	$= (x \quad)^2$
87	x^2	$-152x$	$= (x \quad)^2$
88	x^2	$+78x$	$= (x \quad)^2$
89	x^2	$-158x$	$= (x \quad)^2$
90	x^2	$-142x$	$= (x \quad)^2$

Nr.	Aufgabe				
1	x^2	-100 x	+2500 =	(x	-50) ²
2	x^2	+80 x	+1600 =	(x	+40) ²
3	x^2	-76 x	+1444 =	(x	-38) ²
4	x^2	+194 x	+9409 =	(x	+97) ²
5	x^2	-6 x	+9 =	(x	-3) ²
6	x^2	+50 x	+625 =	(x	+25) ²
7	x^2	-130 x	+4225 =	(x	-65) ²
8	x^2	-12 x	+36 =	(x	-6) ²
9	x^2	+182 x	+8281 =	(x	+91) ²
10	x^2	+150 x	+5625 =	(x	+75) ²
11	x^2	+100 x	+2500 =	(x	+50) ²
12	x^2	-26 x	+169 =	(x	-13) ²
13	x^2	-122 x	+3721 =	(x	-61) ²
14	x^2	+176 x	+7744 =	(x	+88) ²
15	x^2	-178 x	+7921 =	(x	-89) ²
16	x^2	+40 x	+400 =	(x	+20) ²
17	x^2	+106 x	+2809 =	(x	+53) ²
18	x^2	-118 x	+3481 =	(x	-59) ²
19	x^2	-126 x	+3969 =	(x	-63) ²
20	x^2	-68 x	+1156 =	(x	-34) ²
21	x^2	+54 x	+729 =	(x	+27) ²
22	x^2	+66 x	+1089 =	(x	+33) ²
23	x^2	+18 x	+81 =	(x	+9) ²
24	x^2	+112 x	+3136 =	(x	+56) ²
25	x^2	-192 x	+9216 =	(x	-96) ²
26	x^2	+188 x	+8836 =	(x	+94) ²
27	x^2	-36 x	+324 =	(x	-18) ²
28	x^2	-174 x	+7569 =	(x	-87) ²
29	x^2	-166 x	+6889 =	(x	-83) ²
30	x^2	-198 x	+9801 =	(x	-99) ²
31	x^2	-114 x	+3249 =	(x	-57) ²
32	x^2	+86 x	+1849 =	(x	+43) ²
33	x^2	-4 x	+4 =	(x	-2) ²
34	x^2	+164 x	+6724 =	(x	+82) ²
35	x^2	+124 x	+3844 =	(x	+62) ²
36	x^2	+36 x	+324 =	(x	+18) ²
37	x^2	-158 x	+6241 =	(x	-79) ²
38	x^2	+4 x	+4 =	(x	+2) ²
39	x^2	+16 x	+64 =	(x	+8) ²
40	x^2	+80 x	+1600 =	(x	+40) ²
41	x^2	-12 x	+36 =	(x	-6) ²
42	x^2	+86 x	+1849 =	(x	+43) ²
43	x^2	+80 x	+1600 =	(x	+40) ²
44	x^2	-52 x	+676 =	(x	-26) ²
45	x^2	-116 x	+3364 =	(x	-58) ²

Nr.	Aufgabe				
46	x^2	+22 x	+121 =	(x	+11) ²
47	x^2	+108 x	+2916 =	(x	+54) ²
48	x^2	-116 x	+3364 =	(x	-58) ²
49	x^2	+200 x	+10000 =	(x	###) ²
50	x^2	+90 x	+2025 =	(x	+45) ²
51	x^2	+50 x	+625 =	(x	+25) ²
52	x^2	-188 x	+8836 =	(x	-94) ²
53	x^2	+20 x	+100 =	(x	+10) ²
54	x^2	-168 x	+7056 =	(x	-84) ²
55	x^2	-24 x	+144 =	(x	-12) ²
56	x^2	-64 x	+1024 =	(x	-32) ²
57	x^2	-52 x	+676 =	(x	-26) ²
58	x^2	-130 x	+4225 =	(x	-65) ²
59	x^2	-196 x	+9604 =	(x	-98) ²
60	x^2	-80 x	+1600 =	(x	-40) ²
61	x^2	-120 x	+3600 =	(x	-60) ²
62	x^2	+200 x	+10000 =	(x	###) ²
63	x^2	+44 x	+484 =	(x	+22) ²
64	x^2	-190 x	+9025 =	(x	-95) ²
65	x^2	-42 x	+441 =	(x	-21) ²
66	x^2	+120 x	+3600 =	(x	+60) ²
67	x^2	-88 x	+1936 =	(x	-44) ²
68	x^2	+168 x	+7056 =	(x	+84) ²
69	x^2	+148 x	+5476 =	(x	+74) ²
70	x^2	+32 x	+256 =	(x	+16) ²
71	x^2	-30 x	+225 =	(x	-15) ²
72	x^2	+156 x	+6084 =	(x	+78) ²
73	x^2	+46 x	+529 =	(x	+23) ²
74	x^2	-12 x	+36 =	(x	-6) ²
75	x^2	+88 x	+1936 =	(x	+44) ²
76	x^2	-142 x	+5041 =	(x	-71) ²
77	x^2	+72 x	+1296 =	(x	+36) ²
78	x^2	+160 x	+6400 =	(x	+80) ²
79	x^2	+186 x	+8649 =	(x	+93) ²
80	x^2	+46 x	+529 =	(x	+23) ²
81	x^2	-192 x	+9216 =	(x	-96) ²
82	x^2	+186 x	+8649 =	(x	+93) ²
83	x^2	-2 x	+1 =	(x	-1) ²
84	x^2	+48 x	+576 =	(x	+24) ²
85	x^2	+52 x	+676 =	(x	+26) ²
86	x^2	-158 x	+6241 =	(x	-79) ²
87	x^2	-152 x	+5776 =	(x	-76) ²
88	x^2	+78 x	+1521 =	(x	+39) ²
89	x^2	-158 x	+6241 =	(x	-79) ²
90	x^2	-142 x	+5041 =	(x	-71) ²