

# Addition Squares

Name: \_\_\_\_\_ Date: \_\_\_\_\_



Each row, column and diagonal add up to the values shown. Can you logically fill in the rest of the grid of numbers?

			→	18
4	8		→	21
		3	→	6
↓	↓	↓	↘	
11	16	18		16

7	14	13		→	50
6				→	42
3	8			→	21
	5		4	→	23
↓	↓	↓	↓	↘	
28	37	39	32		30

		20		24	→	78
14	2	16		8	→	65
4	22			18	→	72
	15	3	5		→	42
	13	1	23		→	68
↓	↓	↓	↓	↓	↘	
53	63	61	77	71		46

10	32	30		2	4	→	100
31	34	16		5	8	→	122
		17		1		→	78
20	9		33	36	18	→	128
14	25		35	6	24	→	131
21	23					→	107
↓	↓	↓	↓	↓	↓	↘	
111	136	128	154	61	76		119

# Addition Squares ANSWER KEY



Each row, column and diagonal add up to the values shown. Can you logically fill in the rest of the grid of numbers?

5	7	6	→	18
4	8	9	→	21
2	1	3	→	6
↓	↓	↓	↘	
11	16	18		16

7	14	13	16	→	50
6	10	15	11	→	42
3	8	9	1	→	21
12	5	2	4	→	23
↓	↓	↓	↓	↘	
28	37	39	32		30

6	11	20	17	24	→	78
14	2	16	25	8	→	65
4	22	21	7	18	→	72
10	15	3	5	9	→	42
19	13	1	23	12	→	68
↓	↓	↓	↓	↓	↘	
53	63	61	77	71		46

10	32	30	22	2	4	→	100
31	34	16	28	5	8	→	122
15	13	17	29	1	3	→	78
20	9	12	33	36	18	→	128
14	25	27	35	6	24	→	131
21	23	26	7	11	19	→	107
↓	↓	↓	↓	↓	↓	↘	
111	136	128	154	61	76		119

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2			→	16
			→	13
7	1		→	16
↓	↓	↓	↓	↓
15	9	21		13

		14	3	→	40
	7			→	25
	16		8	→	41
6	10	5		→	30
↓	↓	↓	↓	↓	↓
36	45	34	21		29

21				19	→	77
7	3	15			→	36
25		20	16	11	→	76
23	13		6	22	→	88
	9		14		→	48
↓	↓	↓	↓	↓	↓	↓
81	37	78	49	80		68

22	20	7			18	→	85
1	29		15		21	→	109
		5	8	9	33	→	70
27	17	23		19		→	93
35		30	34		16	→	169
	36	25		24	31	→	140
↓	↓	↓	↓	↓	↓	↓	↓
101	143	122	82	95	123		116

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Each row, column and diagonal add up to the values shown. Can you logically fill in the rest of the grid of numbers?

2	5	9	→	16
6	3	4	→	13
7	1	8	→	16
↓	↓	↓	↓	↓
15	9	21		13

11	12	14	3	→	40
4	7	13	1	→	25
15	16	2	8	→	41
6	10	5	9	→	30
↓	↓	↓	↓	↓	↓
36	45	34	21		29

21	8	17	12	19	→	77
7	3	15	1	10	→	36
25	4	20	16	11	→	76
23	13	24	6	22	→	88
5	9	2	14	18	→	48
↓	↓	↓	↓	↓	↓	↓
81	37	78	49	80		68

22	20	7	12	6	18	→	85
1	29	32	15	11	21	→	109
2	13	5	8	9	33	→	70
27	17	23	3	19	4	→	93
35	28	30	34	26	16	→	169
14	36	25	10	24	31	→	140
↓	↓	↓	↓	↓	↓	↓	↓
101	143	122	82	95	123		116

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Name: \_\_\_\_\_ Date: \_\_\_\_\_



Each row, column and diagonal add up to the values shown. Can you logically fill in the rest of the grid of numbers?

			7
8	9		20
		7	18
18	16	11	20

4			5	30
11	8		10	41
		6		22
16		9		43
32	38	34	32	33

7	4	6	18		57
	23			8	67
5		24			66
1	2		14	21	54
20	13		12		81
43	51	74	84	73	87

	20	28	5		9	100
35	21		29		26	123
	8	19		6		99
7	10	17	30			124
25	14	3		32	33	109
12			27	18	16	111
124	107	72	106	118	139	141

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Each row, column and diagonal add up to the values shown. Can you logically fill in the rest of the grid of numbers?

4	2	1	→	7
8	9	3	→	20
6	5	7	→	18
↓	↓	↓	↓	↓
18	16	11		20

4	14	7	5	→	30
11	8	12	10	→	41
1	13	6	2	→	22
16	3	9	15	→	43
↓	↓	↓	↓	↓	↓
32	38	34	32		33

7	4	6	18	22	→	57
10	23	11	15	8	→	67
5	9	24	25	3	→	66
1	2	16	14	21	→	54
20	13	17	12	19	→	81
↓	↓	↓	↓	↓	↓	↓
43	51	74	84	73		87

23	20	28	5	15	9	→	100
35	21	1	29	11	26	→	123
22	8	19	13	6	31	→	99
7	10	17	30	36	24	→	124
25	14	3	2	32	33	→	109
12	34	4	27	18	16	→	111
↓	↓	↓	↓	↓	↓	↓	↓
124	107	72	106	118	139		141

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Name: \_\_\_\_\_ Date: \_\_\_\_\_



Each row, column and diagonal add up to the values shown. Can you logically fill in the rest of the grid of numbers?

			→	9
	2	7	→	17
4			→	19
↓	↓	↓	↘	
17	14	14		13

11		3	15	→	31
		7	14	→	46
				→	39
6	1	8		→	20
↓	↓	↓	↓	↘	
43	24	22	47		29

11		16			→	73
25	2			13	→	75
	10		24	19	→	77
17	21	5		9	→	59
14	3	12			→	41
↓	↓	↓	↓	↓	↘	
68	42	76	72	67		51

	14	32	24			→	115
19	15			28	23	→	108
5	27		11	36		→	97
	25	33	13	7	29	→	115
30		4		9		→	98
10	1	31	34	22		→	133
↓	↓	↓	↓	↓	↓	↘	
98	99	108	123	105	133		104

# Addition Squares ANSWER KEY



Each row, column and diagonal add up to the values shown. Can you logically fill in the rest of the grid of numbers?

5	3	1	→	9
8	2	7	→	17
4	9	6	→	19
↓	↓	↓	↓	↓
17	14	14		13

11	2	3	15	→	31
16	9	7	14	→	46
10	12	4	13	→	39
6	1	8	5	→	20
↓	↓	↓	↓	↓	↓
43	24	22	47		29

11	6	16	22	18	→	73
25	2	20	15	13	→	75
1	10	23	24	19	→	77
17	21	5	7	9	→	59
14	3	12	4	8	→	41
↓	↓	↓	↓	↓	↓	↓
68	42	76	72	67		51

26	14	32	24	3	16	→	115
19	15	2	21	28	23	→	108
5	27	6	11	36	12	→	97
8	25	33	13	7	29	→	115
30	17	4	20	9	18	→	98
10	1	31	34	22	35	→	133
↓	↓	↓	↓	↓	↓	↓	↓
98	99	108	123	105	133		104



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Each row, column and diagonal add up to the values shown. Can you logically fill in the rest of the grid of numbers?

			→	13
3			→	18
1		5	→	14
↓	↓	↓	↓	
8	21	16		15

	16	10	12	→	49
		6	5	→	33
15				→	34
2		4		→	20
↓	↓	↓	↓	↓	
42	46	27	21		27

4		19	9	6	→	52
			2		→	26
	25	23	16	20	→	102
13	15			5	→	64
11			17	21	→	81
↓	↓	↓	↓	↓	↓	
49	72	72	68	64		80

		27			1	→	93
10	26		34	17		→	153
			13	29	32	→	118
5	4	6	28		35	→	92
20	3		25	21	23	→	125
18	16	12	2		15	→	85
↓	↓	↓	↓	↓	↓	↓	
84	77	119	133	111	142		108

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Each row, column and diagonal add up to the values shown. Can you logically fill in the rest of the grid of numbers?

4	7	2	→	13
3	6	9	→	18
1	8	5	→	14
↓	↓	↓	↓	↓
8	21	16		15

11	16	10	12	→	49
14	8	6	5	→	33
15	9	7	3	→	34
2	13	4	1	→	20
↓	↓	↓	↓	↓	↓
42	46	27	21		27

4	14	19	9	6	→	52
3	8	1	2	12	→	26
18	25	23	16	20	→	102
13	15	7	24	5	→	64
11	10	22	17	21	→	81
↓	↓	↓	↓	↓	↓	↓
49	72	72	68	64		80

7	19	27	31	8	1	→	93
10	26	30	34	17	36	→	153
24	9	11	13	29	32	→	118
5	4	6	28	14	35	→	92
20	3	33	25	21	23	→	125
18	16	12	2	22	15	→	85
↓	↓	↓	↓	↓	↓	↓	↓
84	77	119	133	111	142		108