

# Input/Output Tables (A)

Fill in the blanks. Use the middle column to show your work.

	Rule	
Input	+ 9	Output
92		
60		
47		
27		
39		

	Rule	
Input	- 7	Output
80		
19		
36		
60		
21		

	Rule	
Input	$\times 1$	Output
64		
93		
40		
87		
79		

	Rule	
Input	$\div 3$	Output
126		
261		
162		
165		
84		

	Rule	
Input	$\div 3$	Output
39		
276		
96		
219		
147		

	Rule	
Input	$\div 1$	Output
47		
12		
71		
98		
79		

# Input/Output Tables (A) Answers

Fill in the blanks. Use the middle column to show your work.

	Rule	
Input	+ 9	Output
92		101
60		69
47		56
27		36
39		48

	Rule	
Input	- 7	Output
80		73
19		12
36		29
60		53
21		14

	Rule	
Input	$\times 1$	Output
64		64
93		93
40		40
87		87
79		79

	Rule	
Input	$\div 3$	Output
126		42
261		87
162		54
165		55
84		28

	Rule	
Input	$\div 3$	Output
39		13
276		92
96		32
219		73
147		49

	Rule	
Input	$\div 1$	Output
47		47
12		12
71		71
98		98
79		79

# Input/Output Tables (B)

Fill in the blanks. Use the middle column to show your work.

	Rule	
Input	+ 9	Output
15		
99		
49		
88		
19		

	Rule	
Input	- 5	Output
18		
98		
26		
86		
17		

	Rule	
Input	$\times 8$	Output
57		
22		
62		
23		
17		

	Rule	
Input	$\div 1$	Output
68		
12		
36		
50		
13		

	Rule	
Input	$\times 6$	Output
79		
87		
90		
95		
66		

	Rule	
Input	$\div 8$	Output
256		
104		
640		
568		
704		

# Input/Output Tables (B) Answers

Fill in the blanks. Use the middle column to show your work.

	Rule	
Input	+ 9	Output
15		24
99		108
49		58
88		97
19		28

	Rule	
Input	- 5	Output
18		13
98		93
26		21
86		81
17		12

	Rule	
Input	$\times 8$	Output
57		456
22		176
62		496
23		184
17		136

	Rule	
Input	$\div 1$	Output
68		68
12		12
36		36
50		50
13		13

	Rule	
Input	$\times 6$	Output
79		474
87		522
90		540
95		570
66		396

	Rule	
Input	$\div 8$	Output
256		32
104		13
640		80
568		71
704		88

# Input/Output Tables (C)

Fill in the blanks. Use the middle column to show your work.

	Rule	
Input	+ 5	Output
74		
79		
32		
42		
39		

	Rule	
Input	- 4	Output
92		
51		
29		
57		
15		

	Rule	
Input	$\times 3$	Output
40		
70		
80		
21		
44		

	Rule	
Input	$\div 8$	Output
568		
240		
688		
408		
160		

	Rule	
Input	+ 3	Output
10		
79		
58		
71		
43		

	Rule	
Input	$\times 2$	Output
16		
12		
17		
25		
73		

# Input/Output Tables (C) Answers

Fill in the blanks. Use the middle column to show your work.

	Rule	
Input	+ 5	Output
74		79
79		84
32		37
42		47
39		44

	Rule	
Input	- 4	Output
92		88
51		47
29		25
57		53
15		11

	Rule	
Input	$\times 3$	Output
40		120
70		210
80		240
21		63
44		132

	Rule	
Input	$\div 8$	Output
568		71
240		30
688		86
408		51
160		20

	Rule	
Input	+ 3	Output
10		13
79		82
58		61
71		74
43		46

	Rule	
Input	$\times 2$	Output
16		32
12		24
17		34
25		50
73		146

# Input/Output Tables (D)

Fill in the blanks. Use the middle column to show your work.

	Rule	
Input	+ 9	Output
87		
38		
97		
27		
69		

	Rule	
Input	- 7	Output
81		
39		
78		
77		
30		

	Rule	
Input	$\times 2$	Output
27		
60		
90		
94		
96		

	Rule	
Input	$\div 7$	Output
336		
175		
308		
91		
665		

	Rule	
Input	+ 6	Output
36		
13		
93		
20		
69		

	Rule	
Input	$\div 6$	Output
186		
510		
168		
258		
234		

# Input/Output Tables (D) Answers

Fill in the blanks. Use the middle column to show your work.

	Rule	
Input	+ 9	Output
87		96
38		47
97		106
27		36
69		78

	Rule	
Input	- 7	Output
81		74
39		32
78		71
77		70
30		23

	Rule	
Input	$\times 2$	Output
27		54
60		120
90		180
94		188
96		192

	Rule	
Input	$\div 7$	Output
336		48
175		25
308		44
91		13
665		95

	Rule	
Input	+ 6	Output
36		42
13		19
93		99
20		26
69		75

	Rule	
Input	$\div 6$	Output
186		31
510		85
168		28
258		43
234		39



# Input/Output Tables (E)

Fill in the blanks. Use the middle column to show your work.

	Rule	
Input	+ 5	Output
18		
25		
65		
24		
52		

	Rule	
Input	- 9	Output
54		
25		
75		
20		
92		

	Rule	
Input	$\times 6$	Output
48		
28		
54		
60		
93		

	Rule	
Input	$\div 5$	Output
270		
485		
65		
195		
245		

	Rule	
Input	$\div 1$	Output
70		
63		
19		
68		
54		

	Rule	
Input	- 8	Output
61		
104		
47		
26		
80		

# Input/Output Tables (E) Answers

Fill in the blanks. Use the middle column to show your work.

	Rule	
Input	+ 5	Output
18		23
25		30
65		70
24		29
52		57

	Rule	
Input	- 9	Output
54		45
25		16
75		66
20		11
92		83

	Rule	
Input	$\times 6$	Output
48		288
28		168
54		324
60		360
93		558

	Rule	
Input	$\div 5$	Output
270		54
485		97
65		13
195		39
245		49

	Rule	
Input	$\div 1$	Output
70		70
63		63
19		19
68		68
54		54

	Rule	
Input	- 8	Output
61		53
104		96
47		39
26		18
80		72

# Input/Output Tables (F)

Fill in the blanks. Use the middle column to show your work.

	Rule	
Input	+ 8	Output
16		
91		
41		
70		
52		

	Rule	
Input	- 9	Output
29		
103		
88		
50		
95		

	Rule	
Input	$\times 1$	Output
79		
98		
35		
91		
76		

	Rule	
Input	$\div 9$	Output
405		
432		
819		
549		
288		

	Rule	
Input	$\div 1$	Output
10		
78		
98		
87		
96		

	Rule	
Input	$\div 9$	Output
729		
414		
405		
423		
450		

# Input/Output Tables (F) Answers

Fill in the blanks. Use the middle column to show your work.

	Rule	
Input	+ 8	Output
16		24
91		99
41		49
70		78
52		60

	Rule	
Input	- 9	Output
29		20
103		94
88		79
50		41
95		86

	Rule	
Input	$\times 1$	Output
79		79
98		98
35		35
91		91
76		76

	Rule	
Input	$\div 9$	Output
405		45
432		48
819		91
549		61
288		32

	Rule	
Input	$\div 1$	Output
10		10
78		78
98		98
87		87
96		96

	Rule	
Input	$\div 9$	Output
729		81
414		46
405		45
423		47
450		50

# Input/Output Tables (G)

Fill in the blanks. Use the middle column to show your work.

	Rule	
Input	+ 7	Output
79		
65		
80		
31		
45		

	Rule	
Input	- 4	Output
45		
58		
47		
103		
36		

	Rule	
Input	$\times 5$	Output
63		
85		
61		
53		
60		

	Rule	
Input	$\div 1$	Output
88		
60		
89		
16		
84		

	Rule	
Input	$\div 5$	Output
180		
375		
460		
490		
60		

	Rule	
Input	$\div 9$	Output
279		
459		
180		
810		
657		

# Input/Output Tables (G) Answers

Fill in the blanks. Use the middle column to show your work.

	Rule	
Input	+ 7	Output
79		86
65		72
80		87
31		38
45		52

	Rule	
Input	- 4	Output
45		41
58		54
47		43
103		99
36		32

	Rule	
Input	$\times 5$	Output
63		315
85		425
61		305
53		265
60		300

	Rule	
Input	$\div 1$	Output
88		88
60		60
89		89
16		16
84		84

	Rule	
Input	$\div 5$	Output
180		36
375		75
460		92
490		98
60		12

	Rule	
Input	$\div 9$	Output
279		31
459		51
180		20
810		90
657		73

# Input/Output Tables (H)

Fill in the blanks. Use the middle column to show your work.

	Rule	
Input	+ 7	Output
37		
33		
38		
27		
64		

	Rule	
Input	- 1	Output
18		
70		
68		
71		
96		

	Rule	
Input	$\times 5$	Output
18		
29		
50		
58		
54		

	Rule	
Input	$\div 7$	Output
686		
623		
245		
574		
385		

	Rule	
Input	$\times 8$	Output
40		
64		
15		
75		
61		

	Rule	
Input	$\div 8$	Output
536		
464		
392		
440		
600		

# Input/Output Tables (H) Answers

Fill in the blanks. Use the middle column to show your work.

	Rule	
Input	+ 7	Output
37		44
33		40
38		45
27		34
64		71

	Rule	
Input	- 1	Output
18		17
70		69
68		67
71		70
96		95

	Rule	
Input	$\times 5$	Output
18		90
29		145
50		250
58		290
54		270

	Rule	
Input	$\div 7$	Output
686		98
623		89
245		35
574		82
385		55

	Rule	
Input	$\times 8$	Output
40		320
64		512
15		120
75		600
61		488

	Rule	
Input	$\div 8$	Output
536		67
464		58
392		49
440		55
600		75



# Input/Output Tables (I)

Fill in the blanks. Use the middle column to show your work.

	Rule	
Input	+ 4	Output
22		
86		
93		
30		
87		

	Rule	
Input	- 1	Output
89		
24		
44		
48		
86		

	Rule	
Input	$\times 4$	Output
41		
30		
66		
45		
51		

	Rule	
Input	$\div 5$	Output
455		
115		
295		
405		
450		

	Rule	
Input	+ 7	Output
18		
13		
94		
61		
55		

	Rule	
Input	+ 5	Output
62		
85		
47		
10		
82		

# Input/Output Tables (I) Answers

Fill in the blanks. Use the middle column to show your work.

	Rule	
Input	+ 4	Output
22		26
86		90
93		97
30		34
87		91

	Rule	
Input	- 1	Output
89		88
24		23
44		43
48		47
86		85

	Rule	
Input	$\times 4$	Output
41		164
30		120
66		264
45		180
51		204

	Rule	
Input	$\div 5$	Output
455		91
115		23
295		59
405		81
450		90

	Rule	
Input	+ 7	Output
18		25
13		20
94		101
61		68
55		62

	Rule	
Input	+ 5	Output
62		67
85		90
47		52
10		15
82		87

# Input/Output Tables (J)

Fill in the blanks. Use the middle column to show your work.

	Rule	
Input	+ 1	Output
36		
49		
25		
87		
67		

	Rule	
Input	- 6	Output
25		
41		
100		
42		
28		

	Rule	
Input	$\times 4$	Output
84		
60		
12		
51		
71		

	Rule	
Input	$\div 5$	Output
250		
135		
365		
315		
220		

	Rule	
Input	$\div 2$	Output
196		
104		
36		
120		
22		

	Rule	
Input	$\div 3$	Output
252		
222		
264		
51		
165		

# Input/Output Tables (J) Answers

Fill in the blanks. Use the middle column to show your work.

	Rule	
Input	+ 1	Output
36		37
49		50
25		26
87		88
67		68

	Rule	
Input	- 6	Output
25		19
41		35
100		94
42		36
28		22

	Rule	
Input	$\times 4$	Output
84		336
60		240
12		48
51		204
71		284

	Rule	
Input	$\div 5$	Output
250		50
135		27
365		73
315		63
220		44

	Rule	
Input	$\div 2$	Output
196		98
104		52
36		18
120		60
22		11

	Rule	
Input	$\div 3$	Output
252		84
222		74
264		88
51		17
165		55