

In an **X-Out** puzzle, we cross out numbers so that the sum of the remaining numbers in each row and column equals the target sum.

Sum: 14

6	9	2	6
3	2	7	5
7	4	1	3
1	8	5	4

Sum: 20

3	8	4	5
9	11	7	4
8	6	2	6
4	6	9	5

Sum: 30

6	10	18	2
11	10	20	19
13	10	12	7
6	10	12	2

Sum: 16

1	4	11	3
9	2	5	7
6	10	14	8
12	13	15	16

Sum: 100

99	64	80	36
21	40	54	25
34	36	30	70
45	60	16	39

Sum: 21

5	6	21	15
6	7	8	9
7	8	5	6
8	9	13	12

Sum: 50

25	25	5	5	5
5	5	25	15	30
10	25	10	5	45
5	5	10	15	20
5	25	30	15	10

Sum: 15

2	3	4	5	6
3	4	5	7	7
3	4	6	8	8
5	6	6	8	9
7	8	9	9	10

Sum: 207

1	1	1	103	103
1	1	102	103	102
1	103	103	104	1
102	104	103	1	1
102	103	1	1	1

Sum: 29

3	3	13	13	3
23	3	3	13	13
23	23	13	3	13
26	3	23	13	13
23	23	3	3	3

Sum: 8

3	3	5	4	4
3	1	5	4	4
1	4	5	5	2
2	4	4	5	2
2	4	3	3	3

Sum: 12

4	4	4	4	4
3	3	2	1	4
3	1	7	1	4
3	1	2	4	4
3	3	3	3	3

X-Outs Key

Practice 2B: Chapter 4, pages 16-17

6	X	2	6
X	2	7	5
7	4	X	3
1	8	5	X

3	8	4	5
9	X	7	4
8	6	X	6
X	6	9	5

X	10	18	2
11	X	X	19
13	10	X	7
6	10	12	2

1	4	11	X
9	2	5	X
6	10	X	X
X	X	X	16

X	64	X	36
21	X	54	25
34	36	30	X
45	X	16	39

X	6	X	15
6	7	8	X
7	8	X	6
8	X	13	X

25	25	X	X	X
5	X	X	15	30
10	25	10	5	X
5	X	10	15	20
5	X	30	15	X

2	3	4	X	6
3	X	5	7	X
3	4	X	8	X
X	X	6	X	9
7	8	X	X	X

1	X	X	103	103
1	1	X	103	102
1	103	103	X	X
102	X	103	1	1
102	103	1	X	1

3	X	13	13	X
X	3	X	13	13
X	X	13	3	13
26	3	X	X	X
X	23	3	X	3

X	3	5	X	X
3	1	X	X	4
1	X	X	5	2
2	4	X	X	2
2	X	3	3	X

X	4	X	4	4
3	3	2	X	4
3	1	7	1	X
3	1	X	4	4
3	3	3	3	X