

Equal Shape, Equal Sum

WHO MADE THIS?

Created by Kim White Steele for Puzzles to Print.

CONTACT

admin@puzzles-to-print.com

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Equal Shape, Equal Sum

Each of the grids contains four areas of the same size and shape whose numbers add up to the same sum. This sum is given for each of the grids. Can you outline the shapes?

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

Grid 1 : Sum = 51

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

Grid 2 : Sum = 46

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

Grid 3: Sum = 26

6	6	5	1	2	3
4	1	5	2	4	1
4	4	2	5	4	3
5	3	6	4	6	3
1	2	5	3	2	1
1	3	3	6	3	1

Grid 4: Sum = 30

Equal Shape, Equal Sum

SOLUTION

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

Grid 1 : Sum = 51

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

Grid 2 : Sum = 46

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

Grid 3: Sum = 26

6	6	5	1	2	3
4	1	5	2	4	1
4	4	2	5	4	3
5	3	6	4	6	3
1	2	5	3	2	1
1	3	3	6	3	1

Grid 4: Sum = 30