


Fun with Math

Balance the tiles

Instruction: Switch one tile from A to B and another from B to A and make the sum of the tiles equal for both A and B. Write your final answer on the tiles.


Make the sum equal for both A and B



A		B	
11		6	
5	5	2	7

A		B	

Make the sum equal for both A and B



A		B	
5		7	
3	13	8	4

A		B	

Answer Key

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Diagram 1 (Initial state):

A	B
11	6
5, 5	2, 7

Diagram 2 (Final state):

A	B
11	6
2, 5	5, 7

Sum = 18

Make the sum equal for both A and B

Diagram 1 (Initial state):

A	B
5	7
3, 13	8, 4

Diagram 2 (Final state):

A	B
4	7
3, 13	8, 5

Sum = 20