

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	
6		2	
9	8	5	4

A		B	

Make the sum equal for both A and B



A		B	
7		5	
11	4	3	10

A		B	

Answer Key

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Make the sum equal for both A and B

The diagram shows two groups, A and B, each represented by a colored box. Group A is yellow and Group B is purple. An astronaut icon is positioned above the boxes. A purple callout box above Group B contains the text "Sum = 17".

Group	Top Tile	Bottom Tiles
A	6	9, 8
B	2	5, 4

After the swap, the tiles are rearranged:

Group	Top Tile	Bottom Tiles
A	6	9, 2
B	8	5, 4

Make the sum equal for both A and B

The diagram shows two groups, A and B, each represented by a colored box. Group A is light blue and Group B is light red. A pink robot icon is positioned above the boxes. A purple callout box above Group B contains the text "Sum = 20".

Group	Top Tile	Bottom Tiles
A	7	11, 4
B	5	3, 10

After the swap, the tiles are rearranged:

Group	Top Tile	Bottom Tiles
A	5	11, 4
B	7	3, 10