

# 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
80	70
30	120
150	50

A	B

**Make the sum equal for both A and B**

A	B
220	100
90	130
160	200

A	B

# Answer Key

## 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

The diagram shows two sets of tiles, A and B, each with a sum of 250. Set A (pink background) contains tiles with values 80, 30, and 150. Set B (blue background) contains tiles with values 70, 120, and 50. A purple box above the sets indicates "Sum = 250". A small robot icon is positioned above the sets. The final balanced state shows Set A with tiles 70, 30, and 150, and Set B with tiles 80, 120, and 50. The values 70 and 80 are highlighted in green.

Make the sum equal for both A and B

The diagram shows two sets of tiles, A and B, each with a sum of 450. Set A (blue background) contains tiles with values 220, 90, and 160. Set B (pink background) contains tiles with values 100, 130, and 200. A purple box above the sets indicates "Sum = 450". A small robot icon is positioned above the sets. The final balanced state shows Set A with tiles 200, 90, and 160, and Set B with tiles 100, 130, and 220. The values 200 and 220 are highlighted in green.