

Trans-Atlantic Puzzle

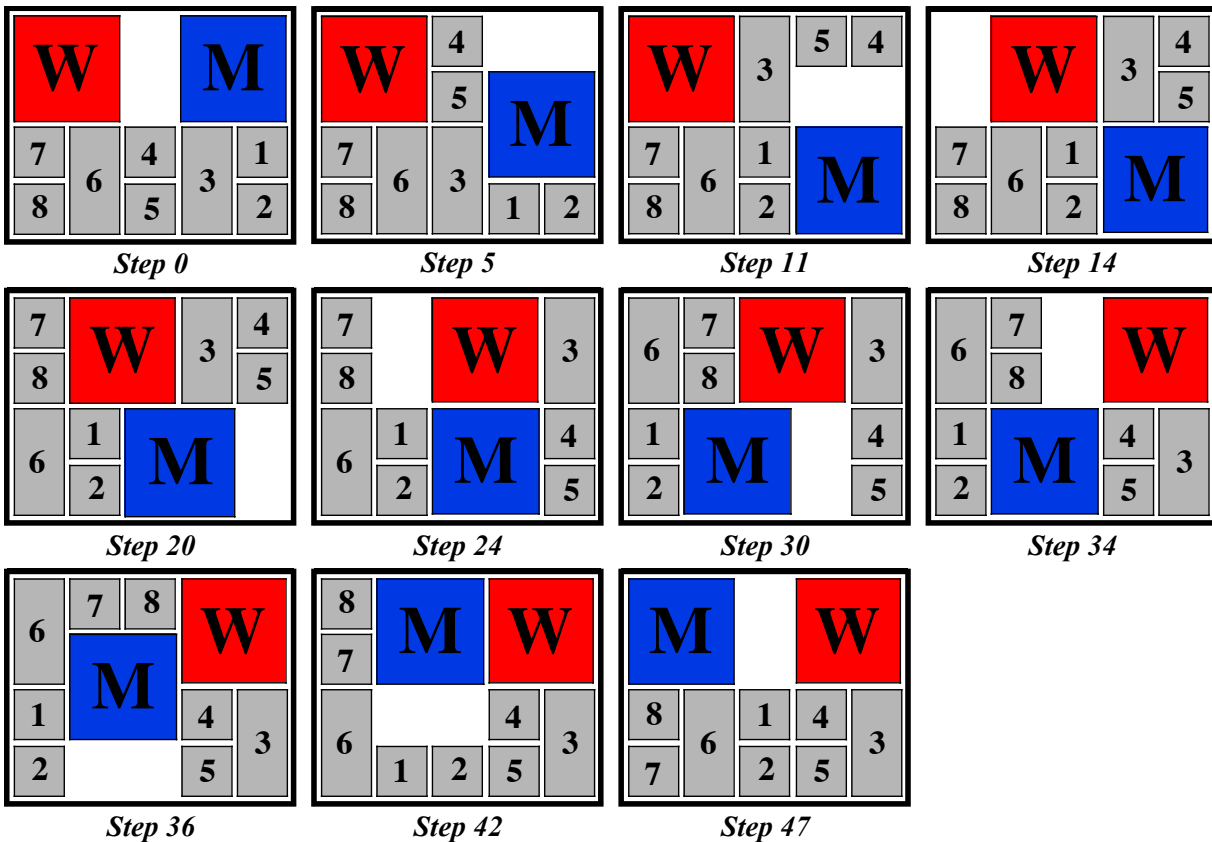


a.k.a. *Ten Block Puzzle, Traffic Cop Tangle*

George E. Schweig and Son, Philadelphia PA.

(cardboard box and ten wood pieces, 4 x 3.25 x 1/2 inches)

Exchange the two 2x2 pieces. Described on pages 12-13 of the 1942 *Filipiak* book (which gives a 55 rectilinear moves / 70 straight-line moves solution). Below are all of the steps that move a 2x2 piece in a solution of 47 rectilinear moves (55 straight-line moves) that is presented in *Hordern's* book (pieces numbered the same with M,W instead of A,B):



Old Handwritten Solution

This solution is on the inside of the green cover shown on the preceding page.

Solution
Small block left. Long block down.
Small block down + right. Big block right.
Small block up - Small block left + up.
Long block left - Small block down + left.
Small block down - Big block right.
Small block right + up. Long block up.
Small block left - Long block up - Small
block up + right - Big block right - Small
block down - Small block left + down.
Long block left. Big block down - Small block
right - Long block right + up.