

Puzzle provided by Kordemsky: The Moscow Puzzles (Dover)

Write the numbers from 1 through 19 in the circles so that the numbers in every 3 circles on a straight line total 30.





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Solution: See figure below.

There are nine pairs of numbers that total 20(1 + 19, 2 + 18, and so on). The remaining number, 10 goes in the center to make 30.





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