Arrange the numbers 1 through 9 as shown below so that the number in any square in the upper row is equal to the sum of the numbers in the two squares immediately below it.


Puzzle Source: Giant Book of Hard-to-Solve Mind Puzzles by Kurchan, Niederman, Santos, Carter, and Russell (Sterling Publishing) Published as "Nine Circles" (Page 7)

| 4 | 0 | 0 |
| :--- | :--- | :--- |
|  | 0 | 0 |
| $\square$ | 0 | 0 |

