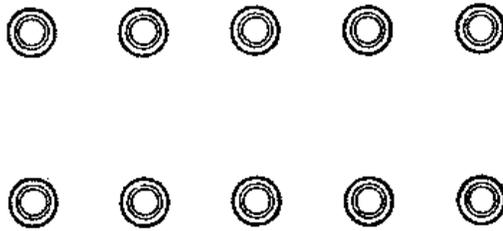


Problem of the Week

Week # 7

Place 10 checkers (or coins, buttons, etc.) in 2 rows of 5 each on a table, as shown.



Shift 3 checkers from one row and 1 checker from the other (without moving the other checkers and without putting one checker on top of another) so that 5 straight rows with 4 checkers each are formed. Don't move the other checkers and don't pile checkers vertically— but a symmetrical pattern is not required. Find 6 other solutions.

Example of one solution:

