

Puzzle of the Week

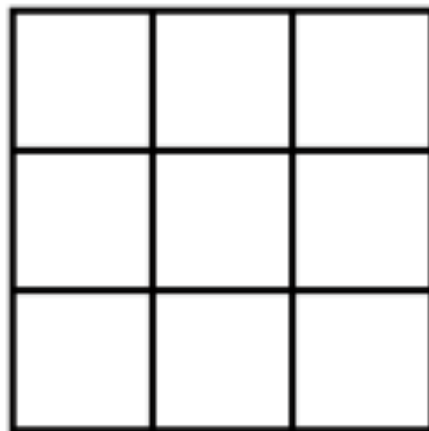
Odd Squares

An *Odd Square* is a square grid of numbers in which the numbers in each row and column add up to an odd number. This is a 3 by 3 Odd Square using the numbers from 3 to 11.

9	3	7	→ 9+3+7 = 19
6	4	5	→ 6+4+5 = 15
8	10	11	→ 8+10+11 = 29

↓ 9+6+8 = 23	↓ 3+4+10 = 17	↓ 7+5+11 = 23
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THE CHALLENGE: Use the numbers from 1 to 9 to form a 3 by 3 Odd Square.



1 2 3 4 5 6 7 8 9

EXPLORATION: Define what an Even Square would be and consider the Even Squares that can be formed by the numbers from 1 to 9.