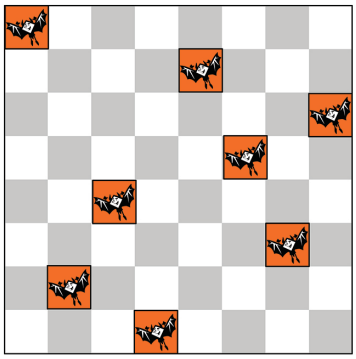
MATHNASIUM

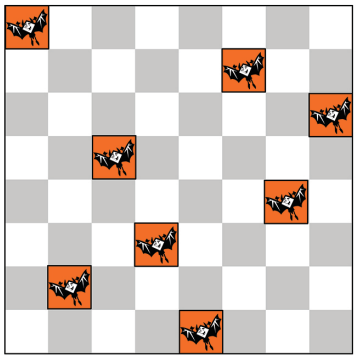
8 Bats: Answer Key

There are 92 total solutions to the 8 Bats Puzzle, but only 12 "unique" ones — the distinct patterns shown here. All other solutions can be made by rotating or reflecting these 12. Each grid below shows a way to place 8 bats so none share the same row, column, or diagonal!

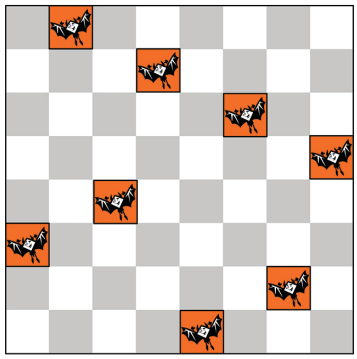
Solution 1



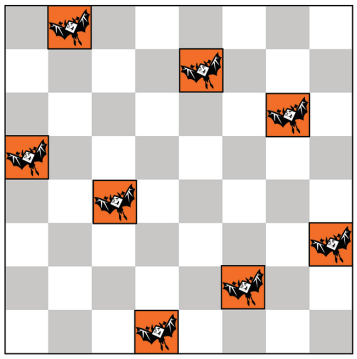
Solution 2



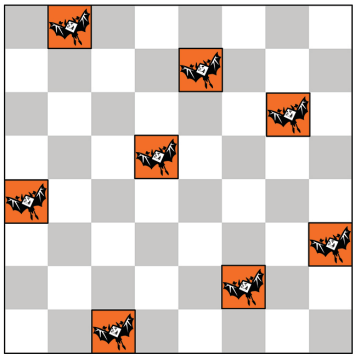
Solution 3



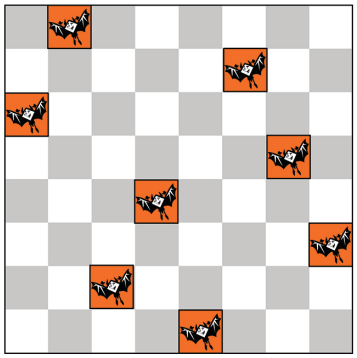
Solution 4



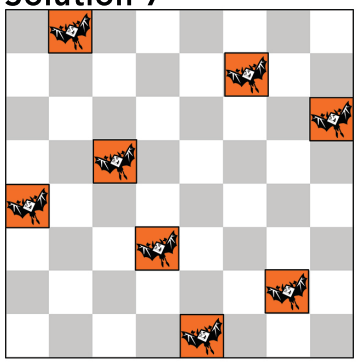
Solution 5



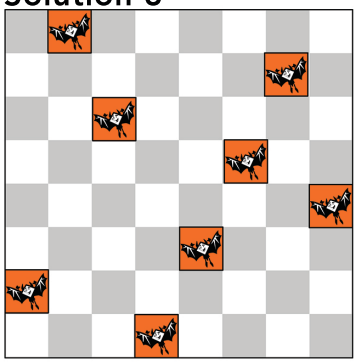
Solution 6



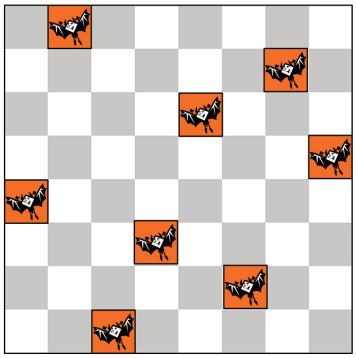
Solution 7



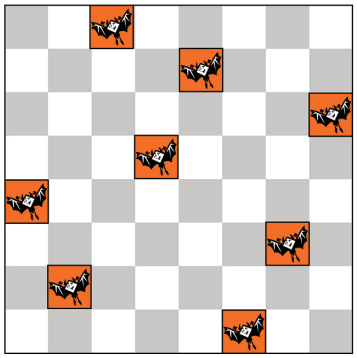
Solution 8



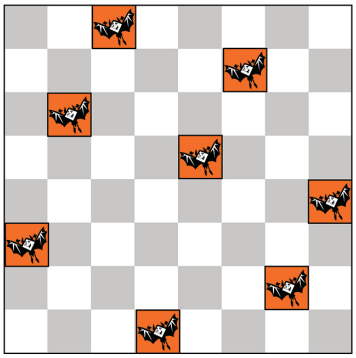
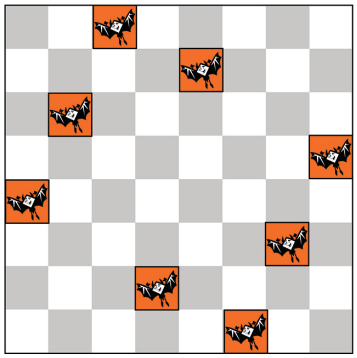
Solution 9



Solution 10



Solution 11



Solution 12