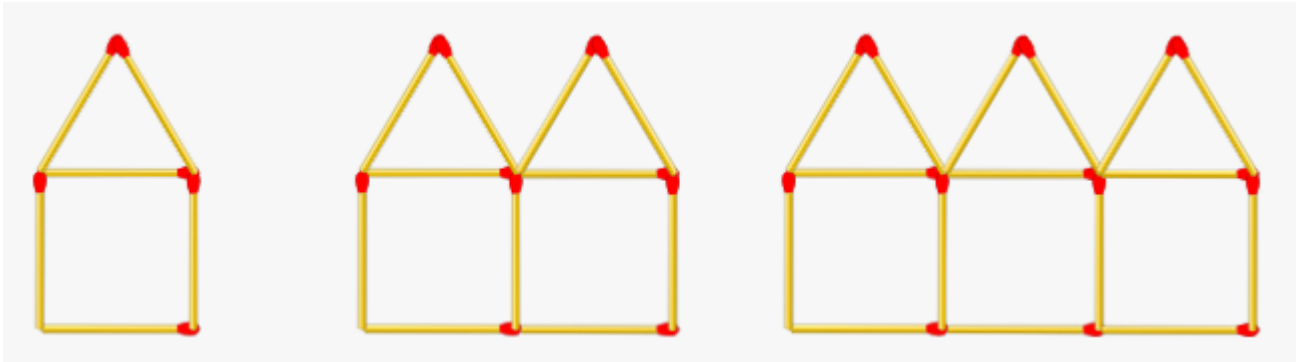

Javascript Assignment 4

This assignment will help you interpret mathematical relationships both algebraically and geometrically.



Create a function that takes a number (step) as an argument and returns the number of matchsticks in that step. See step 1, 2 and 3 in the image above.

Take input from the user in the function parameter and return the output using the return statement.

examples-

`matchHouses(1) → 6`

`matchHouses(4) → 21`

`matchHouses(87) → 436`