

Investigating number sequences

Part 2



I started with 60. 60, 30, 15, 16, 8, 4, 2, 1. That's seven steps!

I started with 53. 53, 54, 27, 28, 24, 7, 8, 4, 2, 1. That's nine steps! I think it's better to start with an odd number.



If you start with 625, it will take 16 steps to reach 1. Can you find a number below 1000 that takes more steps than this?