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Andrea Arauza Rivera*, 25800 Carlos Bee Blvd, Hayward, 94542. *Fractals, Binary counting, and Towers of Hanoi.*

We discuss an unexpected connection between the Towers of Hanoi puzzle, binary counting, and fractal geometry. The concepts we explore are suitable for middle school students and can be explored further by mathematicians. Come with pen and paper in hand! (Received March 02, 2020)