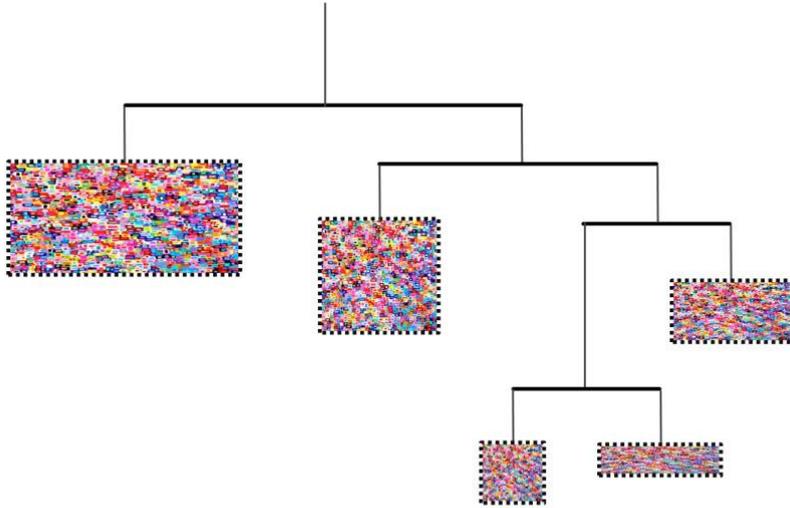**Extension**

Explain this diagram.

Find side lengths for the rectangles/squares that would make this "mobile" correct. Squares have to be squares!

Can you find a second solution without doubling the first results?