

Name: _____

Date: _____

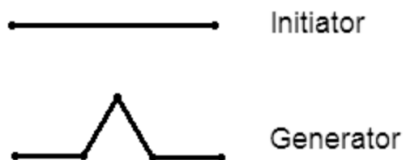
Answer each of the following questions in your own words.

- Find the frequency of each note in an octave starting with A = 440 (cps). Compare these numbers with p. 1 of the notes.

A		E	
A#		F	
B		F#	
C		G	
C#		G#	
D		A	
D#			

- In the A major scale (above), E is supposed to have a frequency exactly 50% more than A (called a “perfect fifth”). What would that frequency be? Compare that with what you have above.

- Draw the next few stages of this fractal:



- What if you started the above fractal with an equilateral triangle?

