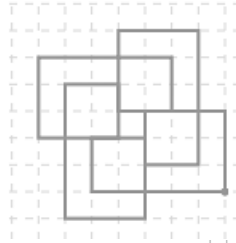


What would you like to explore?

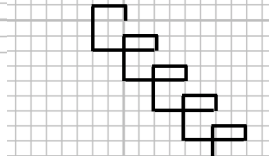
A variety of inquiry questions

1. What sequence generated this image?



2. What makes patterns divergent or convergent?

Convergent Divergent



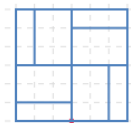
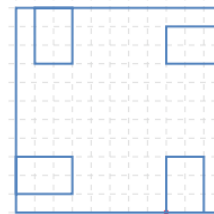
3. What makes some images appear stretched out and others more compact?

4. How do you flip a image (reflection or opposite chirality)?

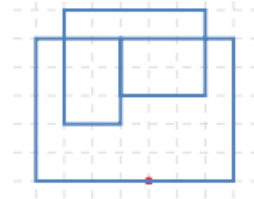


5. What other sequences are congruent to a given sequence (such as 1,2,3,4,5)?

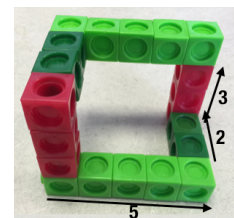
6. How was this five number sequence changed?



7. How do you make non-symmetrical images?



8. Can you design and construct a 3-D pattern?



9. Can you code in Scratch to draw images?

a) <https://scratch.mit.edu> to explore Scratch or

b) <https://scratch.mit.edu/projects/84212628/> to explore my version

10. What does your name look like? <http://dev.chrislusto.com/loops/> (A,B = 1; C,D = 2; E,F = 3; G,H = 4; I,J = 5; K,L = 6; M,N = 7; O,P = 8; Q,R = 9; S,T = 10; U,V = 11; W,X = 12; Y,Z= 13)

11. Level 4 Inquiry: What would you like to explore in recursion?