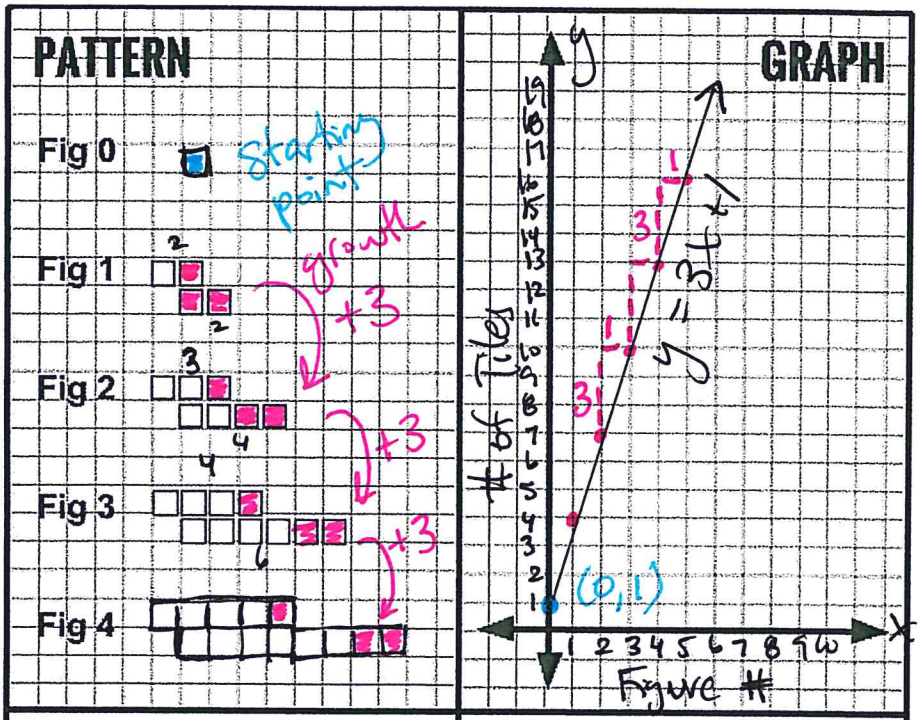

TABLE

Figure # (x)	# of Tiles (y)
0	1
1	4
2	7
3	10
4	13

starting point

+3 +3 +3 +3

growth / $\frac{\Delta y}{\Delta x}$

RULE

$y = mx + b$

$y = 3x + 1$

coefficient constant

SLOPE

$m = \frac{3}{1} = \frac{\text{height}}{\text{base}} = \frac{\text{rise}}{\text{run}}$

y-int

$b = (0, 1)$

m = Slope = Coefficient = growth = $\frac{\text{rise}}{\text{run}} = \frac{\Delta y}{\Delta x} = \frac{\text{height}}{\text{base}}\Delta$

b = Constant = y-intercept = starting point = Figure 0