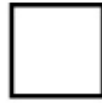
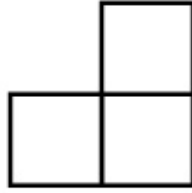


Squares to Stairs

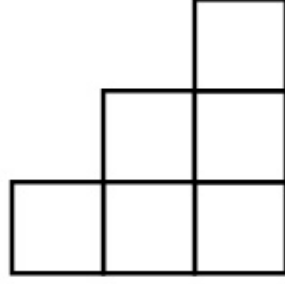
Visual



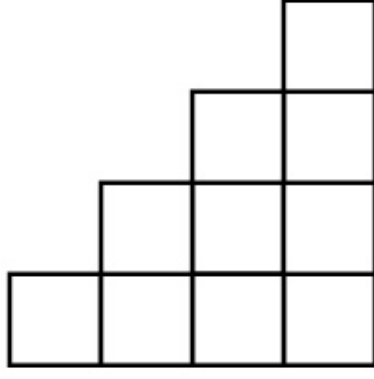
Case 1



Case 2



Case 3



Case 4

What does figure 10 look like and how many squares does it have?

What does figure 55 look like and how many squares does it have?

Can you use 190 squares to make a stair-like structure? Justify your thinking with different representations visually, numerically, algebraically.