

'Up and Down staircase'

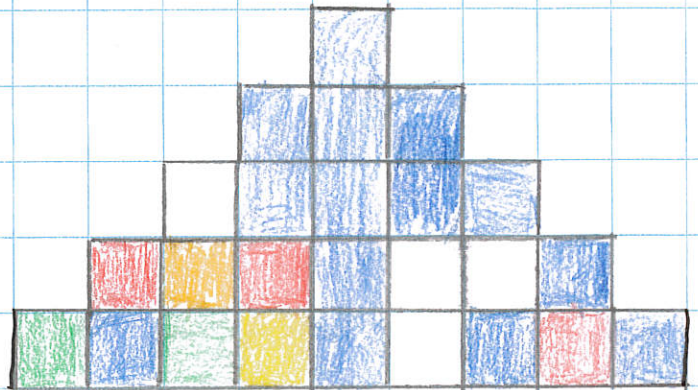
$$1 \times 1 = 1$$

$$2 \times 2 = 4$$

$$3 \times 3 = 9$$

$$4 \times 4 = 16$$

$$5 \times 5 = 25$$



You need 25 blocks

To make a 5 by 5 staircase.