

Name: _____

July 28

5-a-day

Foundation

Pattern number	1	2	3	4	5
Number of sticks	8	14	20		

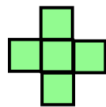
Complete the table.

How many sticks would be in Pattern number 10?

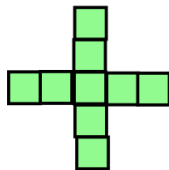
Patten 1



Patten 2



Patten 3

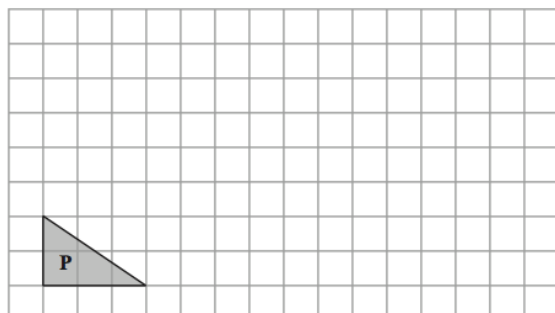


Draw Pattern 4 below

How many squares will be in pattern 10?

Write an expression for the number of squares in pattern n

Solve $6w - 1 = 5w + 5$



Enlarge P by scale factor 3