## Toothpick sequence A139250 <br> M.F.Hasler, Apr 2009

## $a(1)=1$ : <br> $a(2)=3$ <br>  <br> Unit square

$$
a(3)=7
$$


$a(4)=11$ : (typical situation for $n=2^{\wedge} k$ )

square $2^{\wedge} 1 \times 2^{\wedge} 1$


$a(7)=35$ : typical situation for $n=2^{\wedge} k-1$



