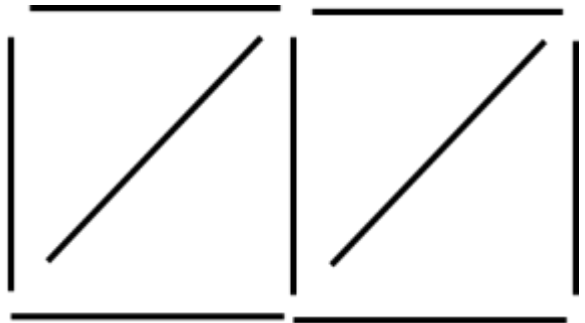


**Pattern 1**



**Pattern 2**

How many matchsticks will be in the next two patterns?