

# Match patterns

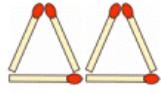
This task is about finding patterns and writing rules.

Fill in the boxes and complete the rule for each pattern below. The first one has been done for you.

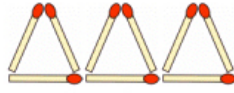
## Pattern 1



3 sticks



6 sticks



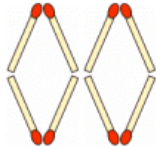
9 sticks

The rule is add 3 sticks.

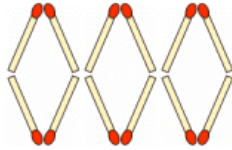
## a) Pattern 2



sticks



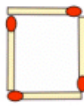
sticks



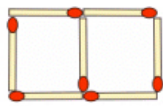
sticks

The rule is \_\_\_\_\_

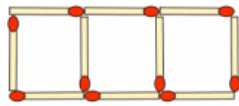
## b) Pattern 3



sticks



sticks



sticks

The rule is \_\_\_\_\_