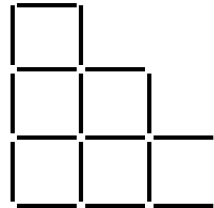


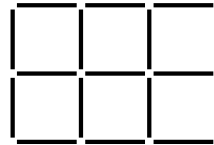
MathTime

December 1, 2006

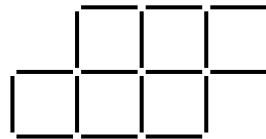
1. Remove 2 sticks to get 4 squares.



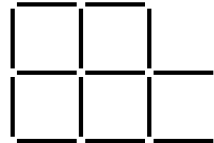
2. Remove 5 sticks to get 3 squares.



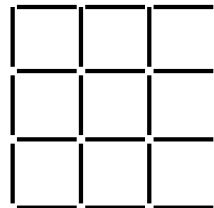
3. Remove 2 sticks to get 4 squares.



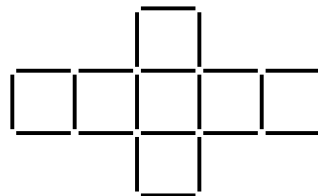
4. Remove 3 sticks to get 3 squares.



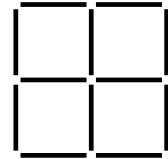
5. Remove 8 sticks to get 4 squares.



6. Remove 6 sticks to get 4 squares.



7. Shift 4 sticks to different positions to get 3 squares.



8. Shift 3 sticks to different positions to get 3 squares.

9. Cut the following figures into three equal (congruent) pieces. It is allowed to cut along sides and diagonals of small squares.

