

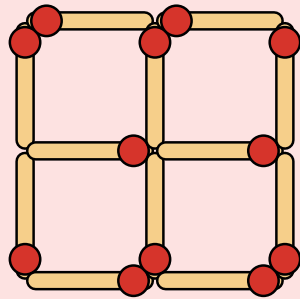
Matchstick Square Challenges

Name: _____

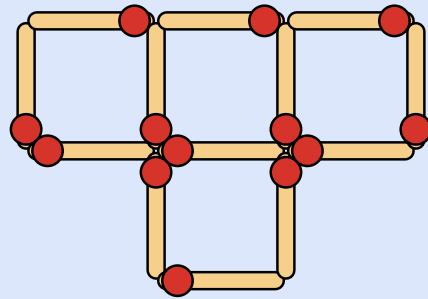
Date: _____

Hard square puzzles. Count every square, big and small, and leave no loose sticks.

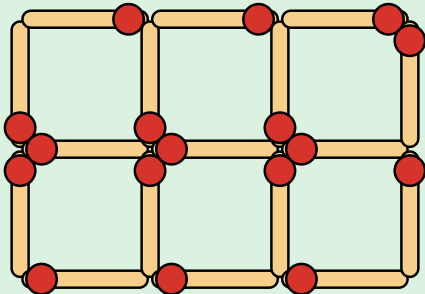
1. Move 3 sticks to make 3 squares.



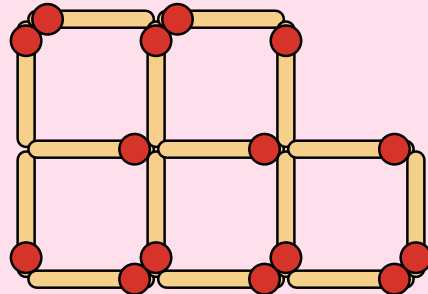
2. Move 2 sticks to make 3 squares.



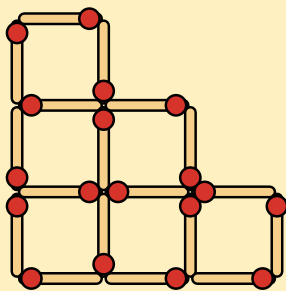
3. Take away 3 sticks to leave 2 squares.



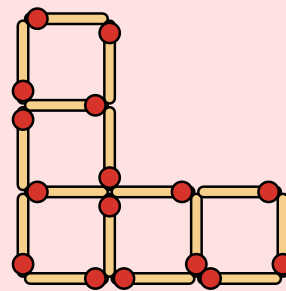
4. Take away 3 sticks to leave 5 squares.



5. Take away 4 sticks to leave 3 squares.



6. Take away 4 sticks to leave 3 squares.

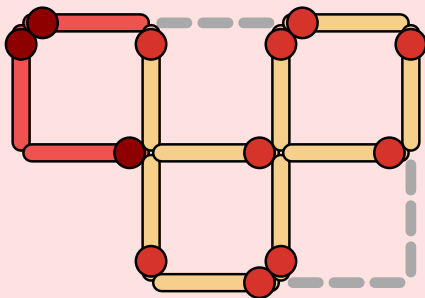


Matchstick Square Challenges

Answer Key

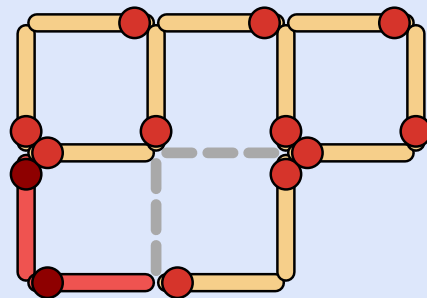
Hard square puzzles. Count every square, big and small, and leave no loose sticks.

- 1.** Move 3 sticks to make 3 squares.



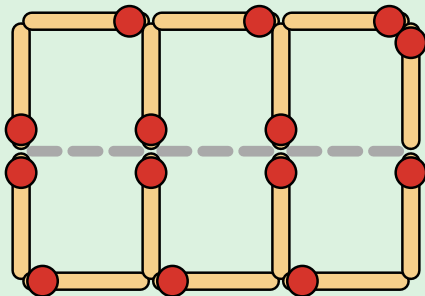
One possible answer

- 2.** Move 2 sticks to make 3 squares.

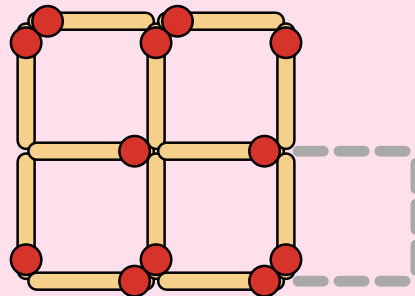


One possible answer

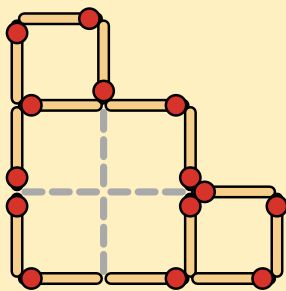
- 3.** Take away 3 sticks to leave 2 squares.



- 4.** Take away 3 sticks to leave 5 squares.



- 5.** Take away 4 sticks to leave 3 squares.



- 6.** Take away 4 sticks to leave 3 squares.

