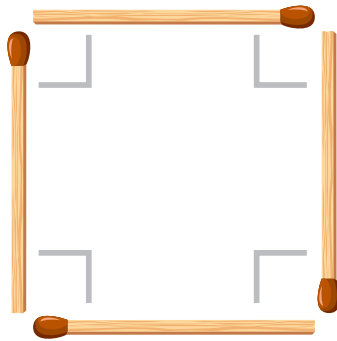


## A matchstick angle

In plane geometry, an angle is the figure formed by two rays, called the sides of the angle, sharing a common endpoint, called the vertex of the angle.

A right angle is an angle of exactly  $90^\circ$  (degrees), corresponding to a quarter turn.

When four matchsticks are arranged into a perfect square, obviously, one can count exactly 4 right angles in it.



## Goal

Can you move two matchsticks so that 8 right angles are created?

