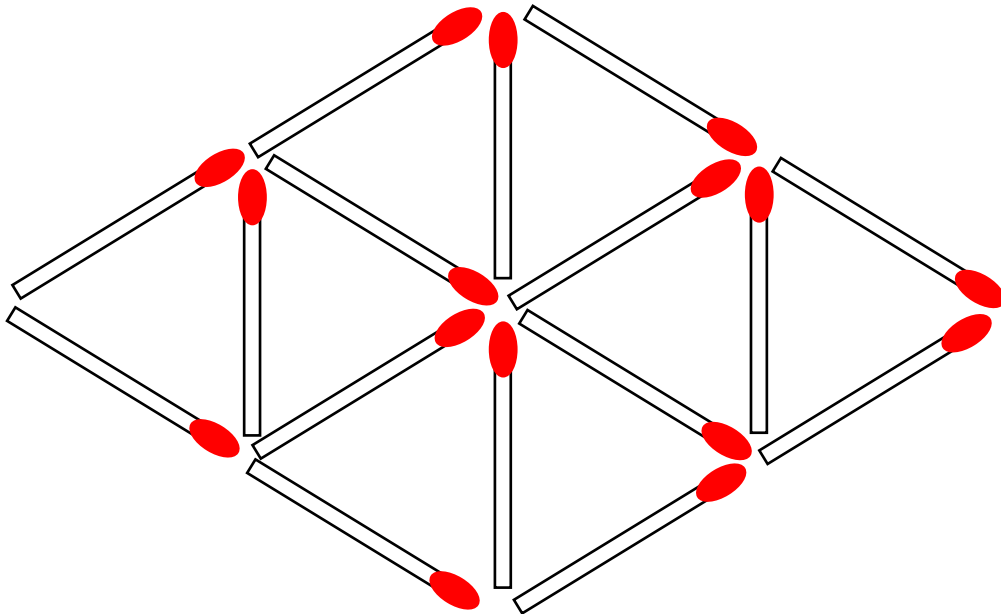


## Matchstick puzzle 9

### 9. Four triangles

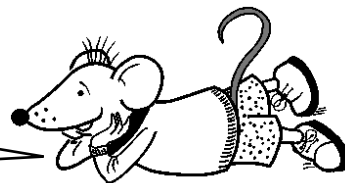
We get away from squares for this puzzle and move on to triangles.



This pattern is made up of 16 matchsticks to make 8 triangles.

Can you remove four matchsticks to leave four equilateral triangles?

Now that leaves 12 matchsticks for 4 triangles - three each!

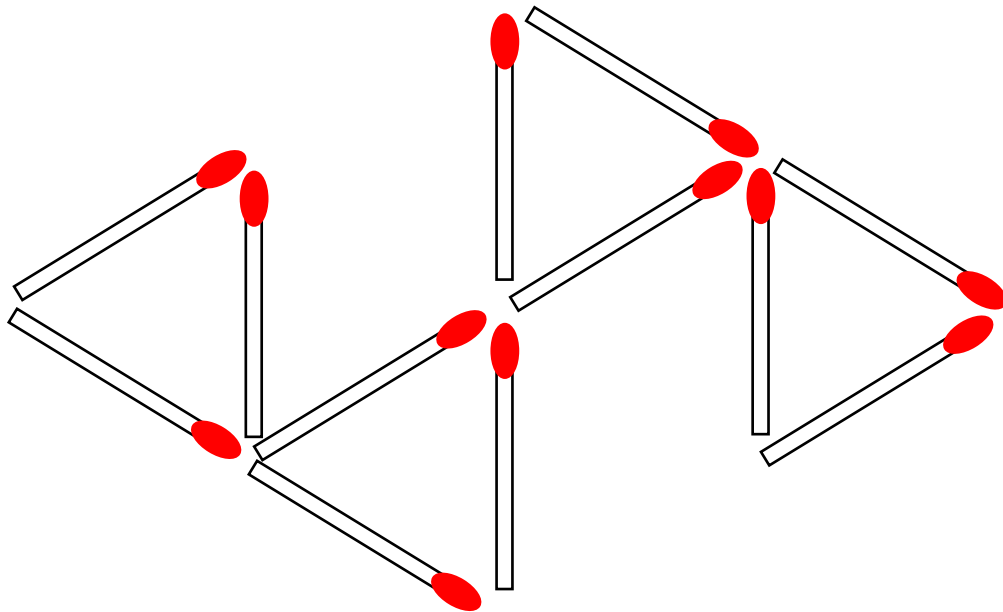


## Matchstick puzzle 9 - answer

### 9. Four triangles



Remember, equilateral triangles have 3 sides all the same length - in this case, one match length!!



I quite like this shape - it reminds me of flying kites!

