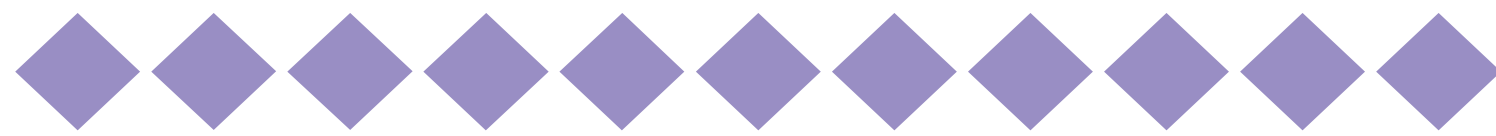


# Athlone Education Centre School Challenge

## Lollipop Logic

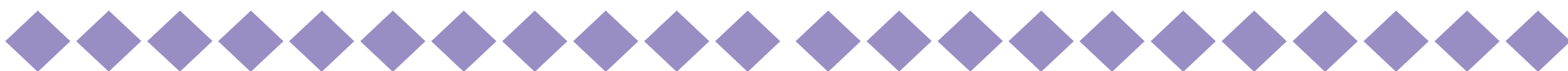


Solve Mathematical Puzzles using Lollipop Sticks or Match Sticks.



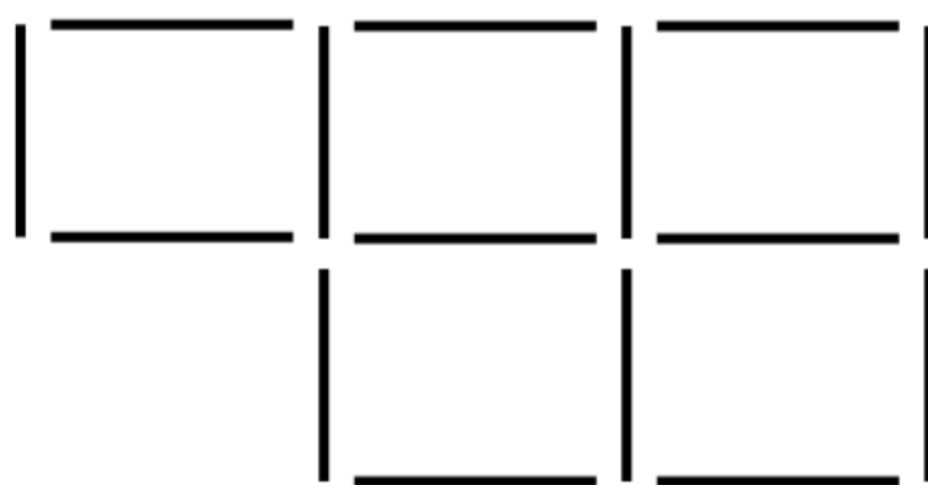
Try Out the Puzzle Below...

Then Create Your Own Puzzles to Try Out on Others!



Set out 15 lollipop sticks as shown

- How many squares are there?
- Now remove three of the lollipop sticks, without moving any of the others, and turn six squares into three.

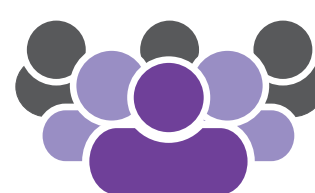


- Set out the lollipop sticks in the original pattern
- Remove two lollipop sticks and turn the six squares into four.

SHARE YOUR RESULTS ON TWITTER AND  
USE THE #AECSchoolChallenge



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