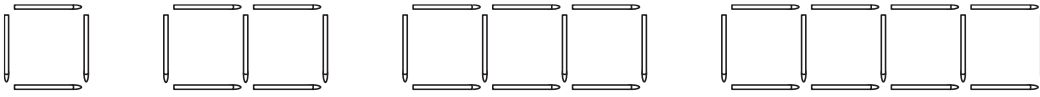


Finding nth Terms from Patterns

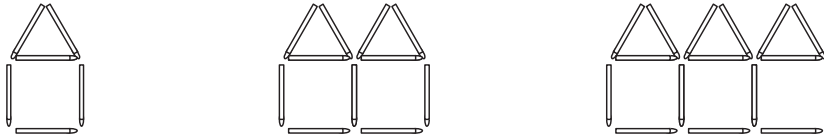


Find the number of matchsticks in the n th pattern.

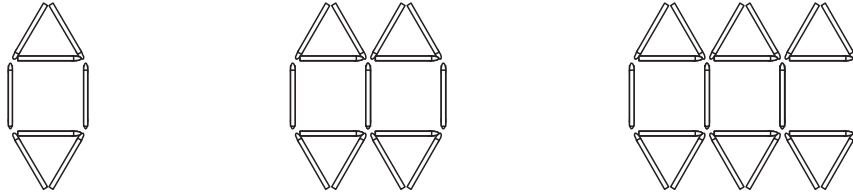
Section A



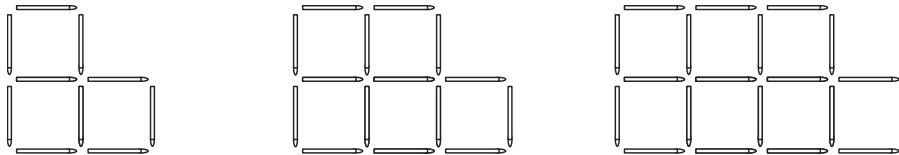
Section B



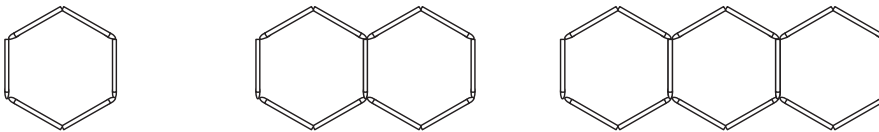
Section C



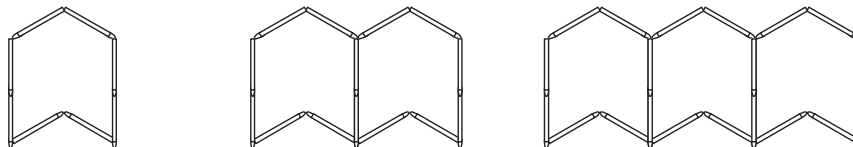
Section D



Section E



Section F



Extension

