

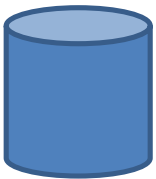
The Problem

Biomimicry is when humans copy nature to solve a problem. Can you copy shapes in nature to make a cool new marker case that can hold at least 12 markers?



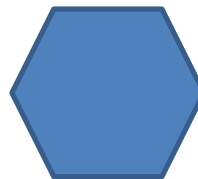
Tree Trunks

Tree trunks tend to be cylinder. This helps them support heavy branches and be more flexible during heavy winds.



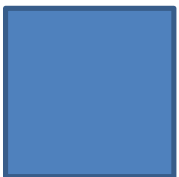
Honeycombs

Bees use beeswax to make their honeycombs to create and store honey.



Pyrite

Sometimes in nature pyrite can grow in a cube shape.



Evergreen Trees

Evergreens tend to grow in pyramid-like shapes to help the lower branches get sun.

