Math in the Real World

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These flowers always occur in clusters of 36, which are made up of smaller flowers in clusters of 36, which are in turn made up of petals in clusters of 36

A sailboat is very mathematical. The smaller sail is always in a 12/13 ratio with the larger for maneuverability reasons.

This image is a part of a chessboard. Its squares are evenly laid out in a geometric pattern.

Each tier has exactly 10 of these red petals - 5 on each side. Each center where the petals meet form a straight line on each side of the plant. The two lines are parallel.