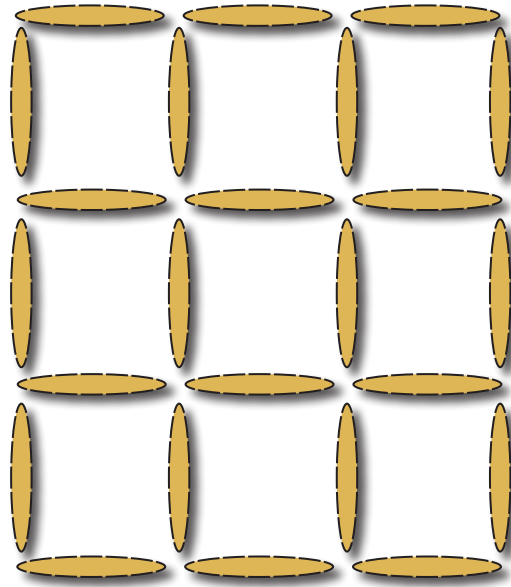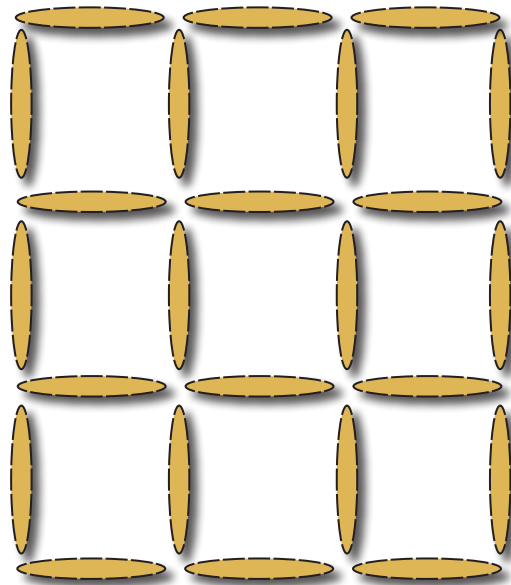# 2D Geometry

Activity 5 - Toothpick Takeaway

Twenty-four toothpicks are arranged into a large square with nine smaller squares inside. Can you remove six toothpicks so that there are only two squares left inside?

In the figure below, can you remove four toothpicks to leave only four triangles?

Can you believe THIS is math?