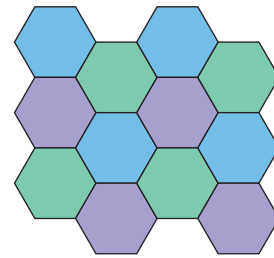
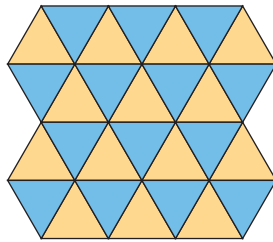
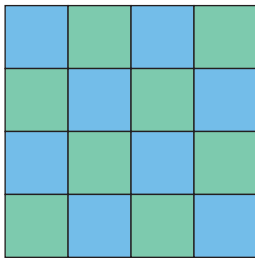


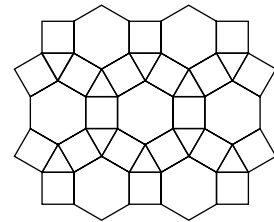
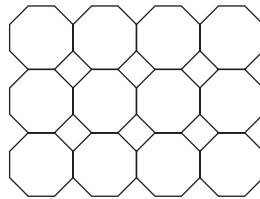
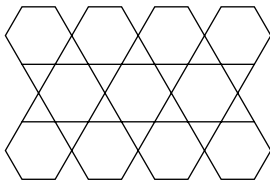
Game Time

Coloring Tessellations

Two of the three regular tessellations—triangles and squares—can be colored with two colors so that no two polygons that share an edge are the same color. The third—hexagons—requires three colors.



1. Determine if each semiregular tessellation can be colored with two colors. If not, tell the minimum number of colors needed.



2. Try to write a rule about which tessellations can be colored with two colors.

Polygon Rummy

The object of this game is to create geometric figures. Each card in the deck shows a property of a geometric figure. To create a figure, you must draw a polygon that matches at least three cards in your hand. For example, if you have the cards "quadrilateral," "a pair of parallel sides," and "a right angle," you could draw a rectangle.

A complete set of rules and playing cards is available online.



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Game Time Extra

KEYWORD: MT&CA Games