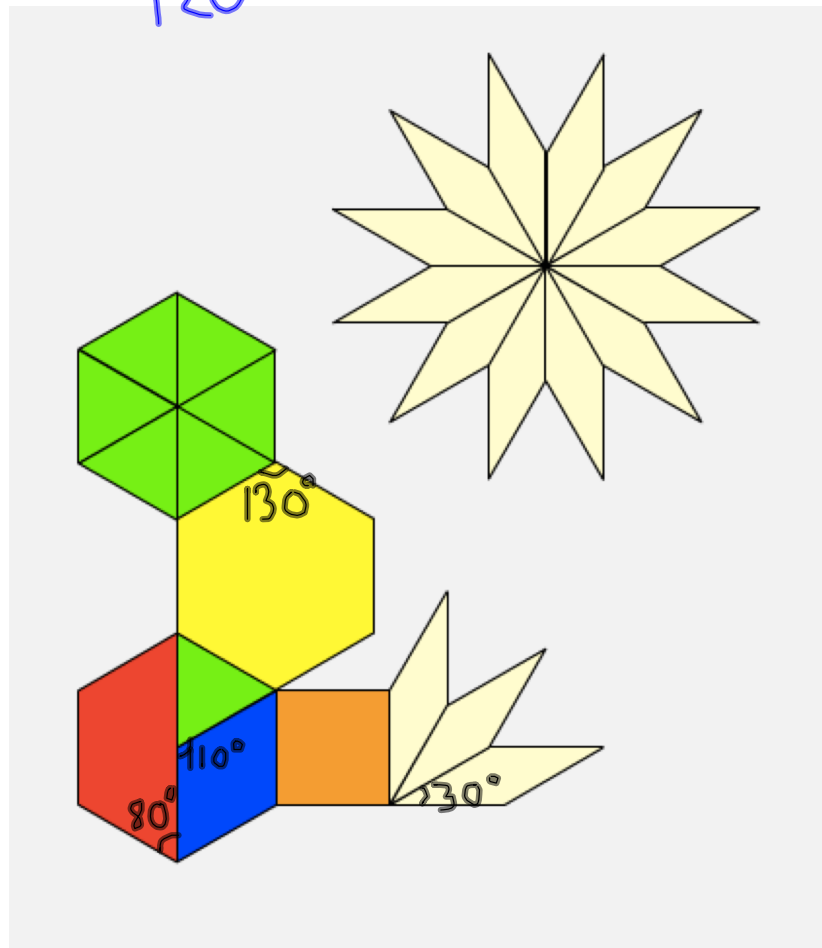
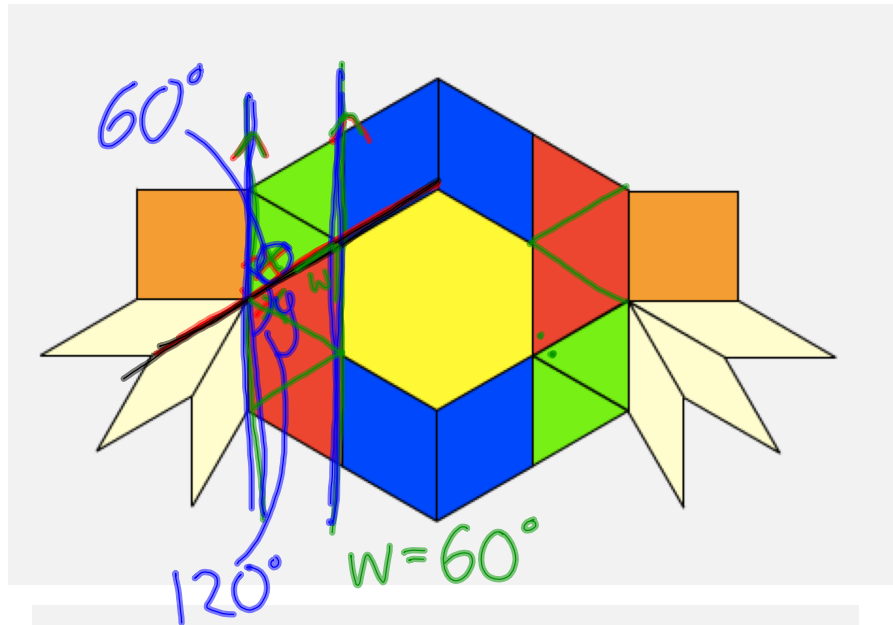


Yesterday's MSIP

Finding sets of parallel lines and
determining values of angles.



Reviewing Our Rules

Look at the pattern block rules we collected last time. Can you summarize what each rule is about?

Looking at Patterns: Sum of interior angles

Handout:

- Predict how the sum of the interior angles of polygons will change as more sides are added.
- Calculate the sum of the interior angles of each polygon.
- Make a table of values and find the pattern.
- Predict the values for unknown shapes.

CHALLENGE: Predict the sum of interior angles for a 20-sided shape and explain how you know.

Problem of the Week #3

Your questions are done - now go solve someone else's!