Geometric Menorah

Use these templates to cut out the shapes in the colors indicated. Follow the design to the right to glue them together to make your menorah. Orange Orange Orange Yellow Orange Orange Orange Yellow Orange Orange Orange Blue Blue Blue **Discussion Questions:** 1. How many sides does each of the shapes have? Blue 2. What are the names of Blue Blue each of the shapes? 3. Which are "regular" and which are Blue Blue "irregular"? 4. Measure each one – can you figure out the perimeter and area of Blue them? 5. What is the perimeter and area Green of the menorah after you've finished with it? 6. After you glue the triangles Green together, what kind of shape do you get? What is the mathematical name for this shape?

