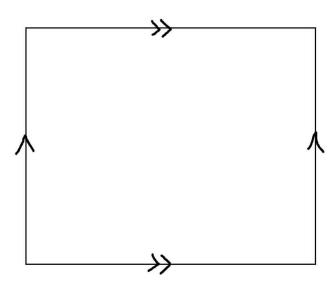
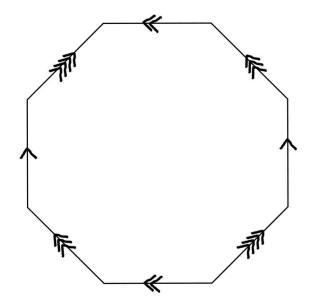
## **Handout: Paper Shapes**

Imagine you cut out the shapes below, and imagine the paper was super-stretchy. What would you end up with if you stretched the shapes and identified the corresponding edges of the following pictures?

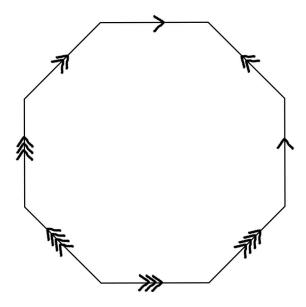
1. Join the sides with the same arrows together, going in the same direction as their arrows indicate:



2. Do the same as (1), but now there are more sides!



3. Do the same as (2), but now the sides are matched differently!



4. Same as (1), but now with the twist that the left side of the top edge is identified with the right side of the bottom edge and vice versa:

