## How To Make a Tessellation

## Trace these shapes onto cardstock and cut them out to make tessellation templates. Or follow the instructions below to design your own templates.



Start with a single shape that will tessellate (fit together like a puzzle). Rectangles, parallelograms, and hexagons are good options. Draw a single shape on the white paper and then trace it on the tracing paper.


2 Starting with one side of your base shape on the white paper, draw a freeform line. The beginning and end of the freeform line should meet the ends of the base shape side.


3 Trace this same line on your tracing paper in the exact same location, then move the tracing paper to right to draw the same freeform line on the opposite side of your base shape.


4
Do the same thing on another side. Draw it on your white paper first, and use the tracing paper to copy it on the same side as well as the opposite side of your basic shape.


Repeat the process again on the final side. You're done! Now you can cut this shape out and use it as a template to trace around, filling your canvas with outlines to color in.


Optionally, if you want your tessellation rows to alternate direction, you can take the bottom portion and flip it horizontally. You'll need to use another piece of tracing paper to do this.



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