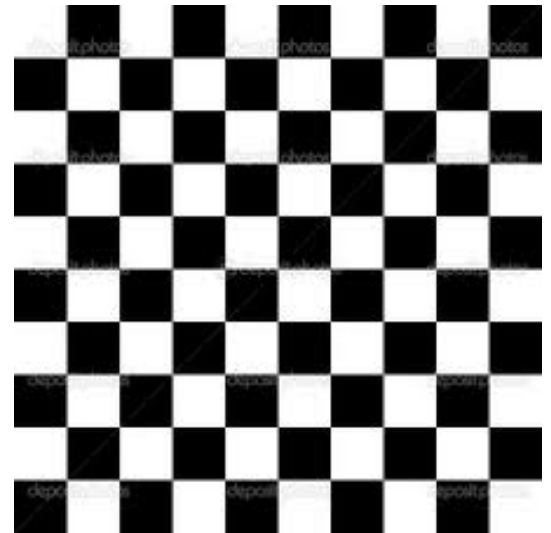
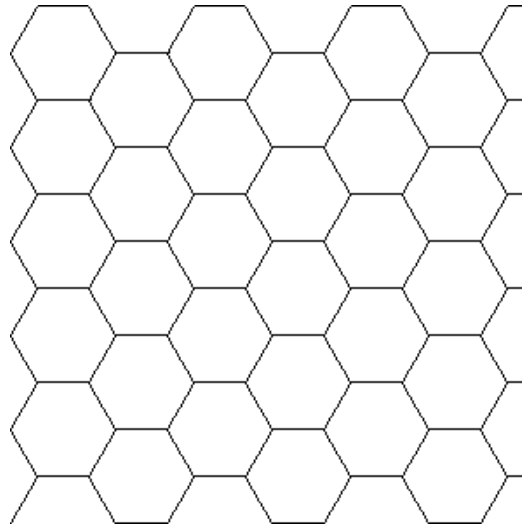
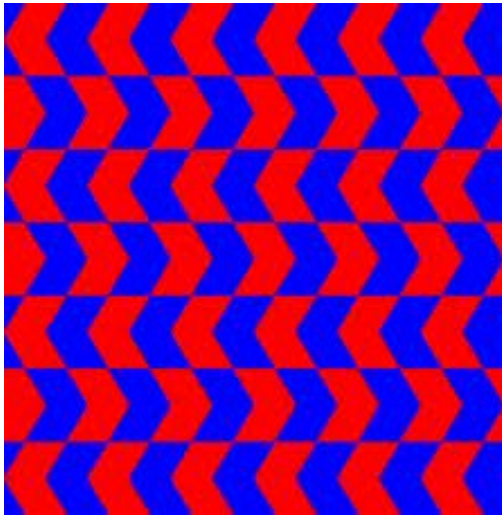


Tessellations

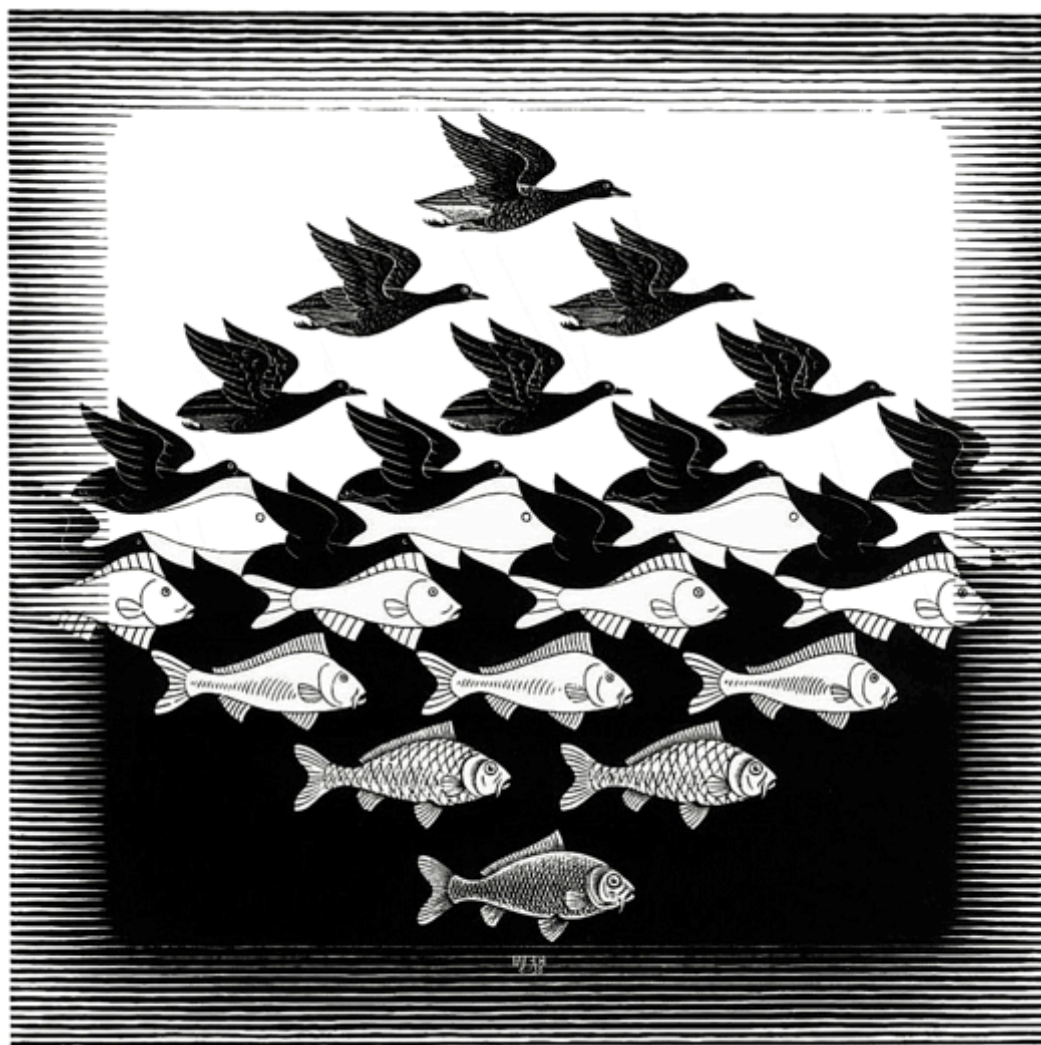
Tessellations

- the tiling of geometric shapes that can be arranged with no overlaps or gaps

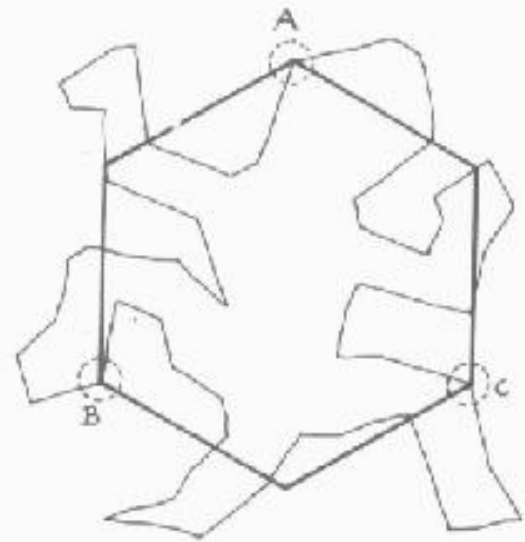
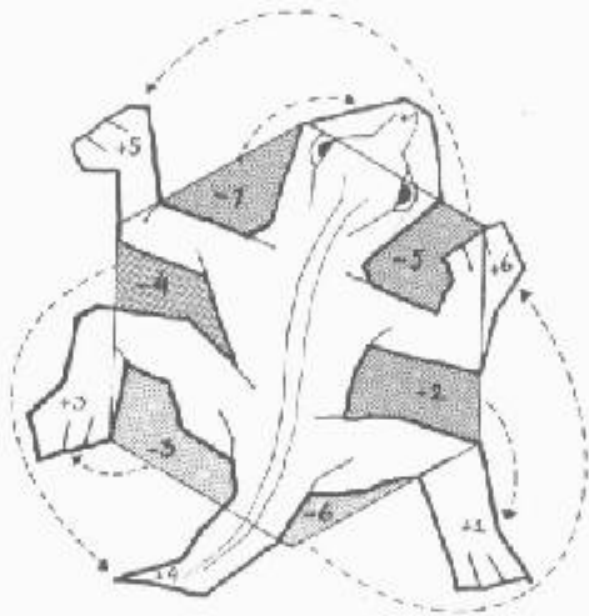
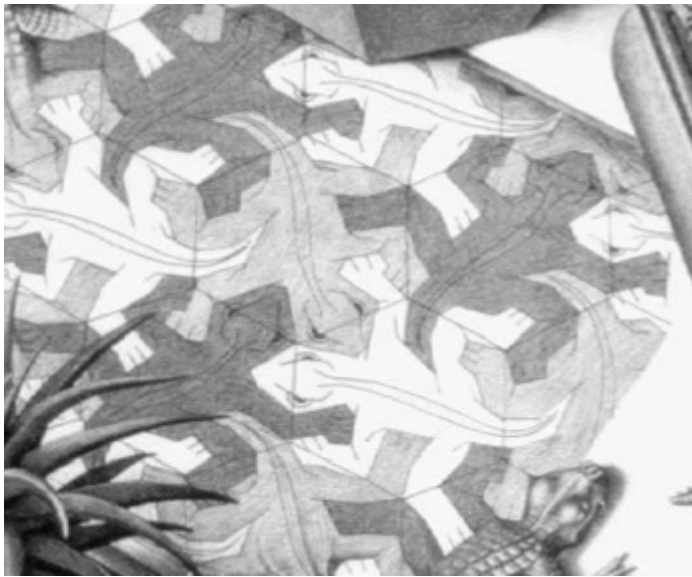


M.C. Escher









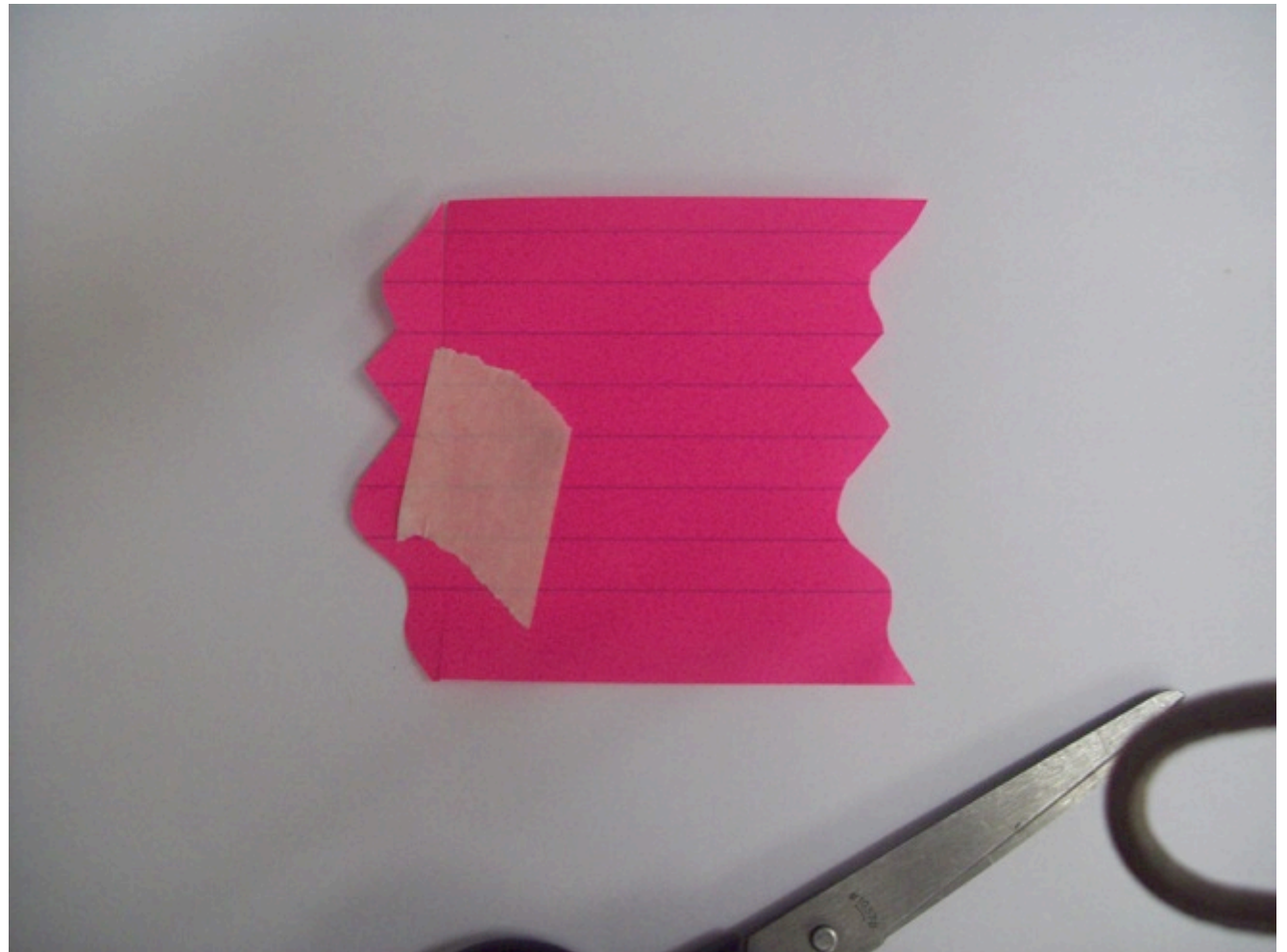
Step 1:

Cut one edge of
paper corner to
corner.



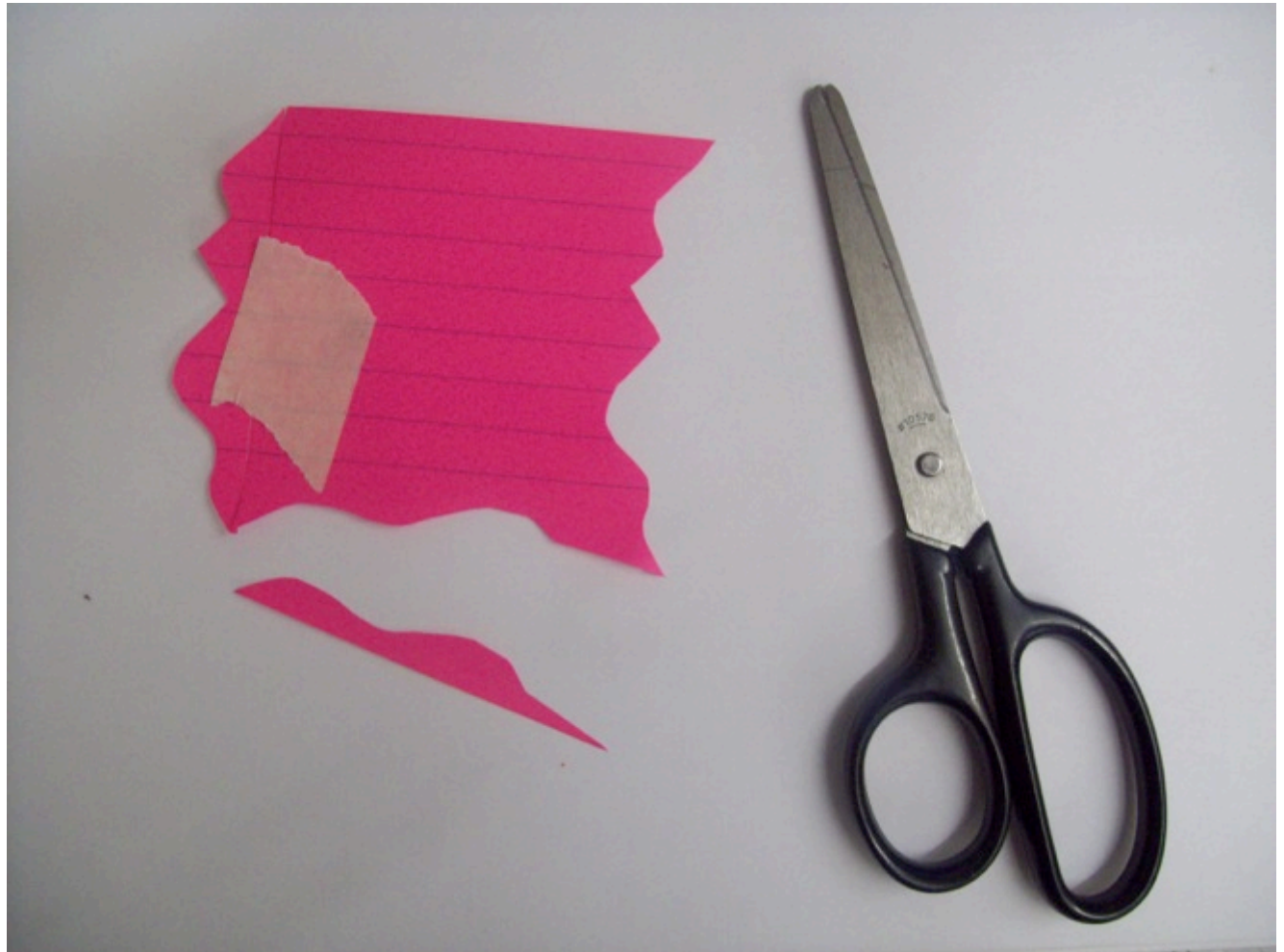
Step 2:

Tape the cut piece
to the opposite
edge of the paper.



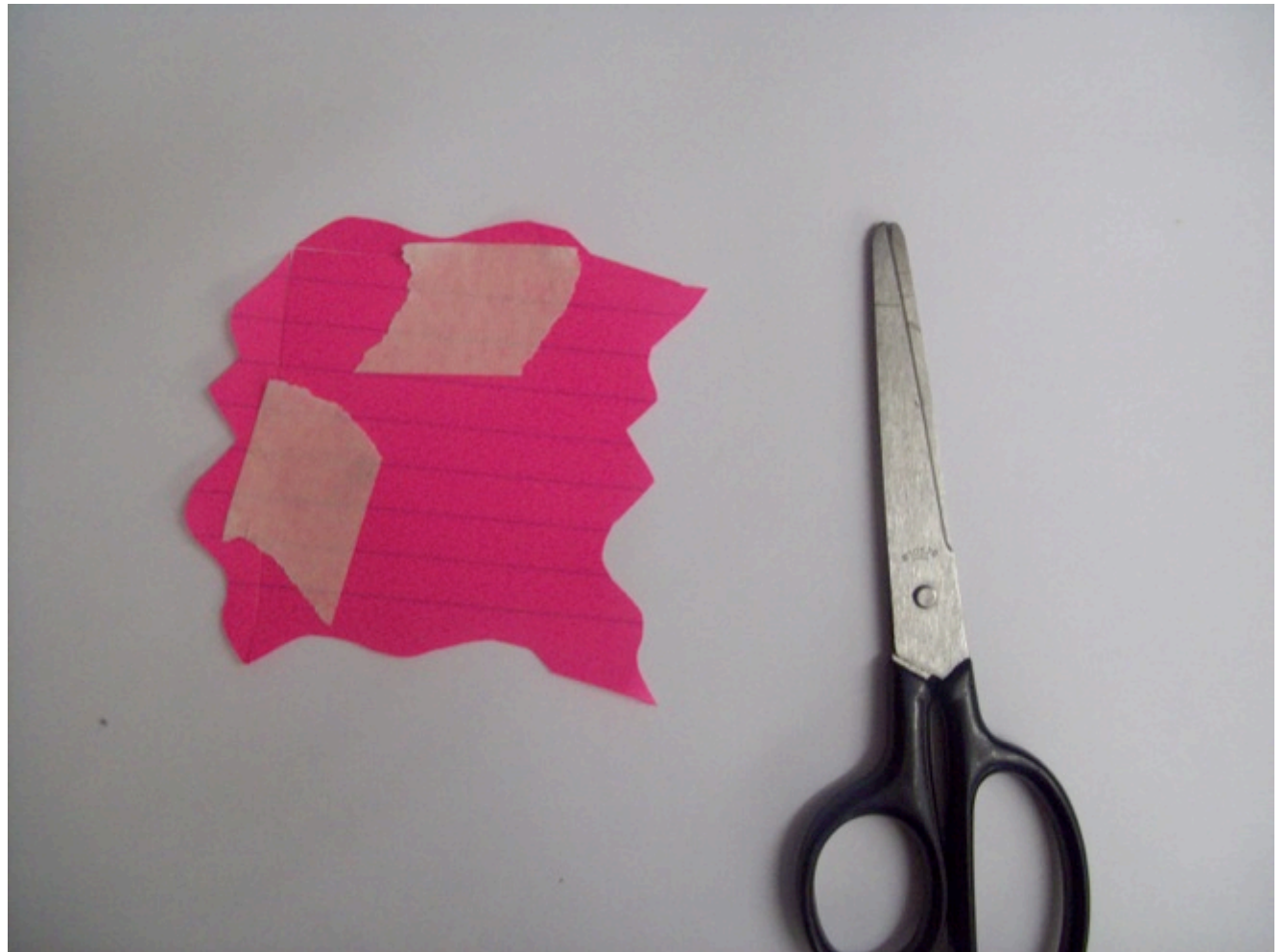
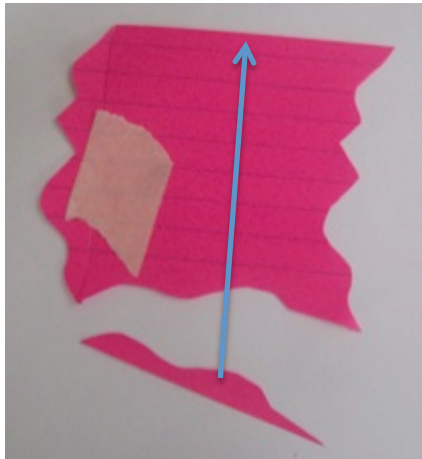
Step 3:

Cut the bottom
edge of the paper
from corner to
corner.



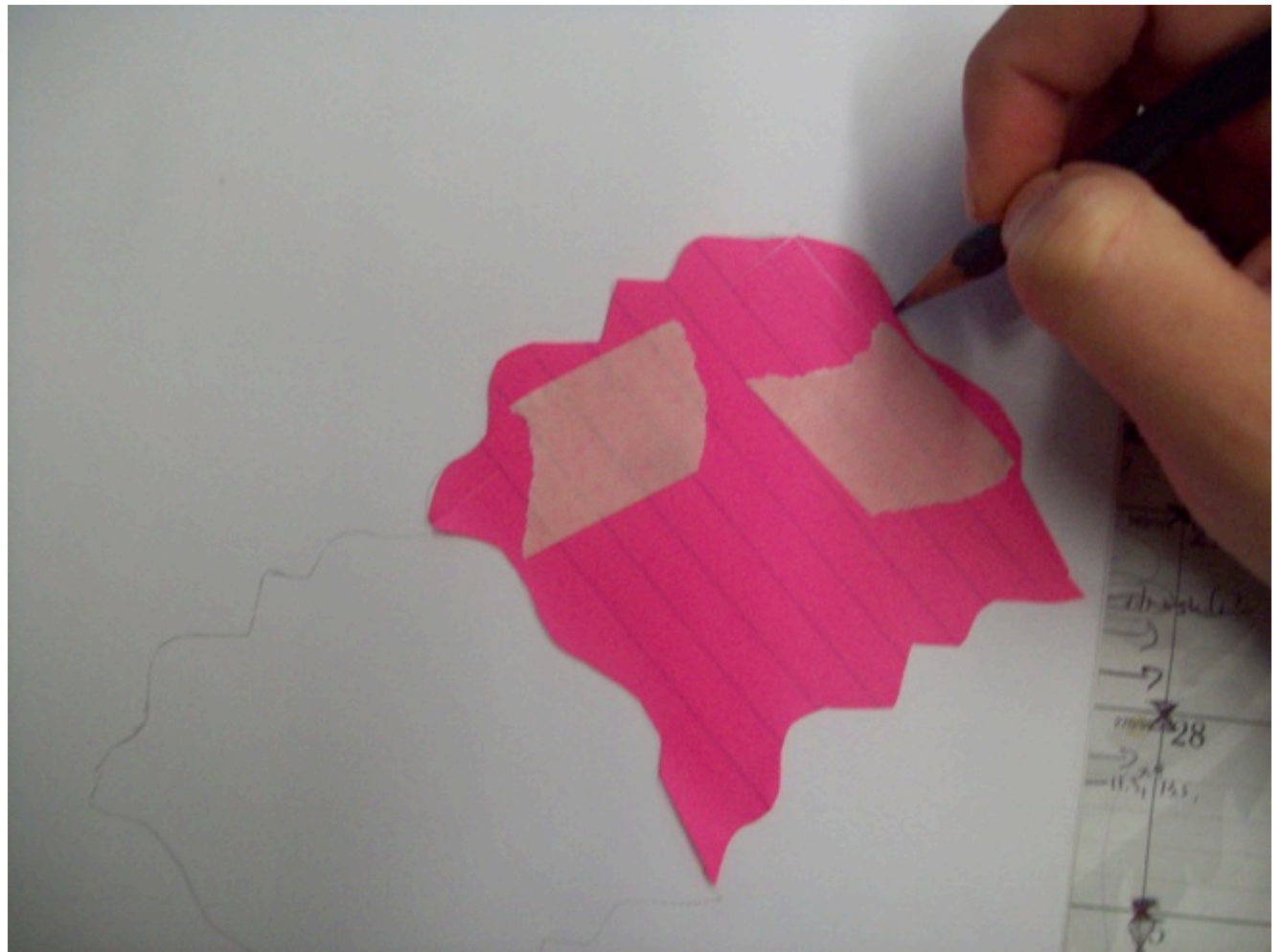
Step 4:

Tape the cut piece to the top edge of the paper.

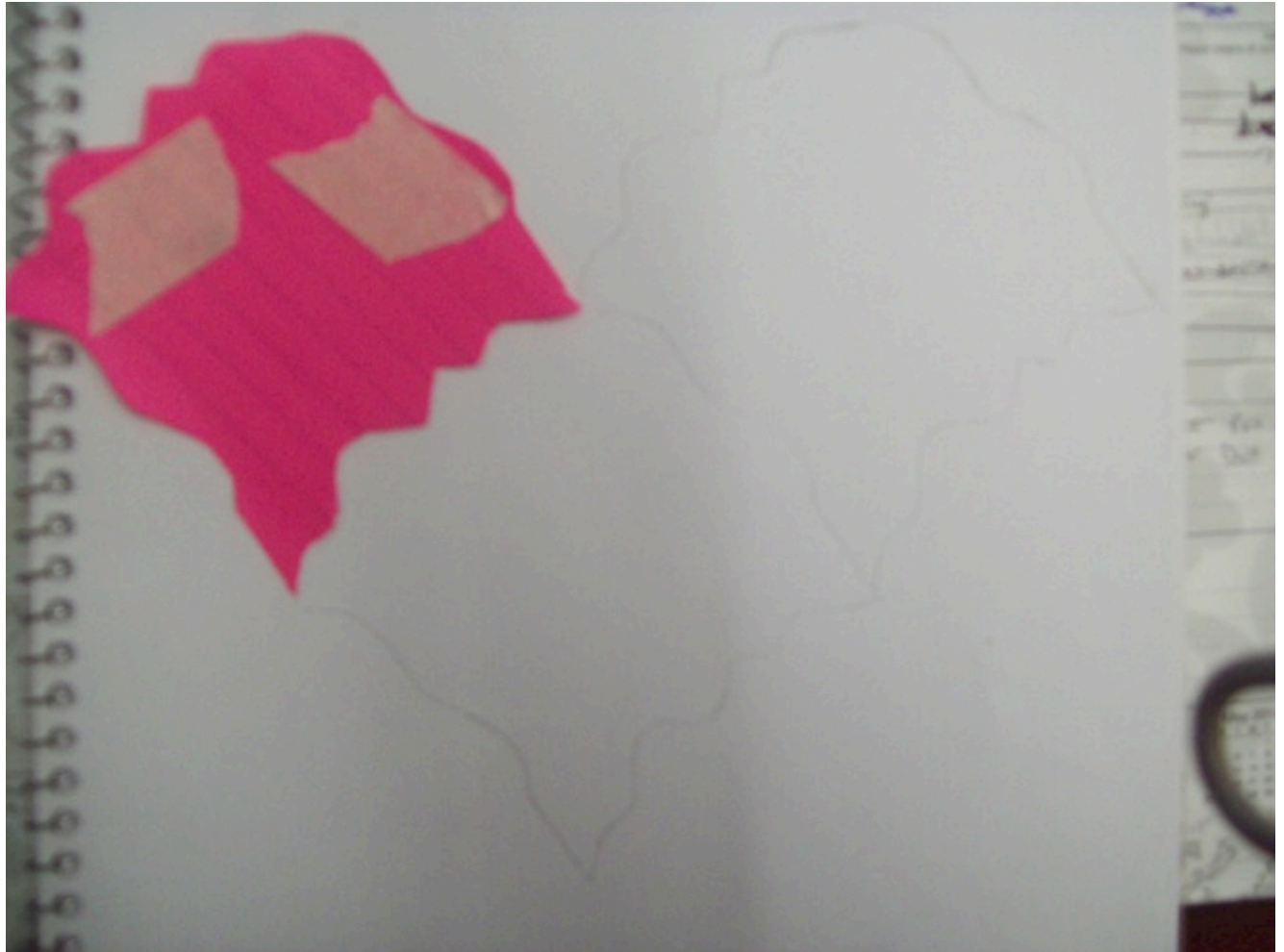


Step 5:

Trace the
tessellation tile
4 times in your
sketchbook.



You should be able to line up the edges of the tile with the edges of the traced tiles without any overlap or gaps.



Step 6:

Shade in the tiles from corner to corner, going dark to light.

You can shade dark to light in any direction (left to right, top to bottom, etc.), but each tile must be shaded in the same direction.

