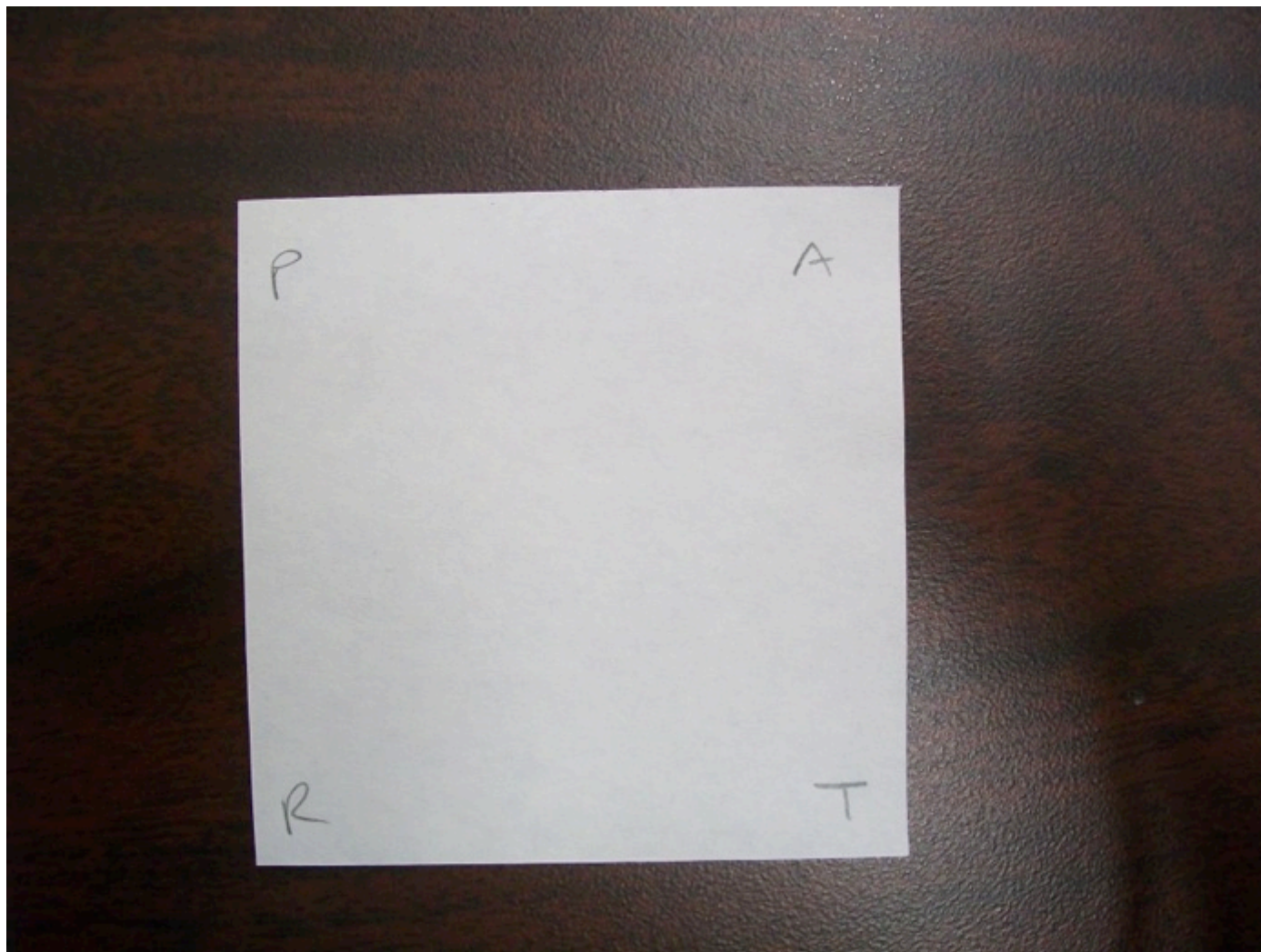


Tessellations Part 2

On a Square piece of paper, write the letters P A R T on the corners.

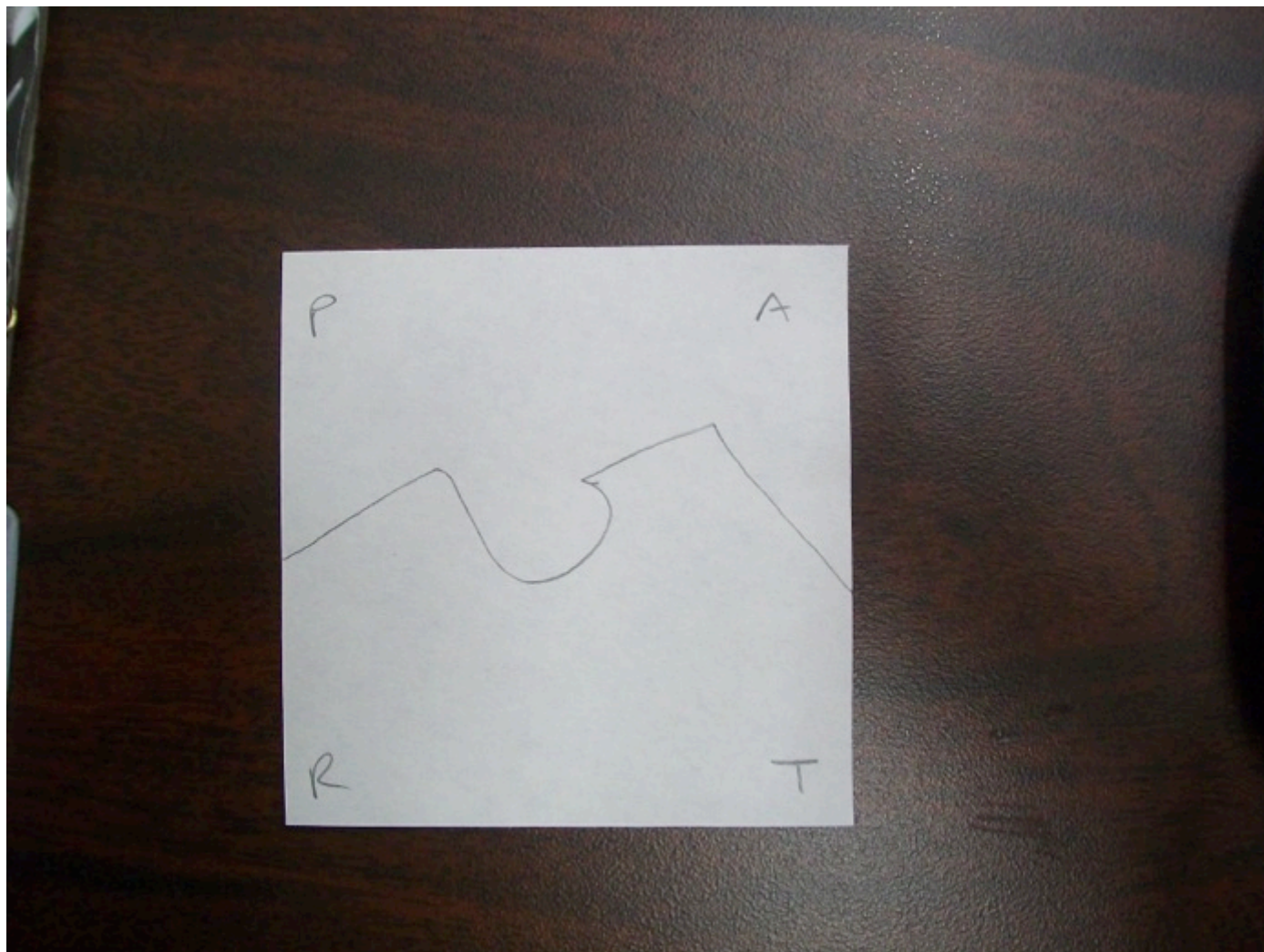


Draw a squiggly or jagged line horizontally across the square.
Do not make the line too complex. There can be no loops.

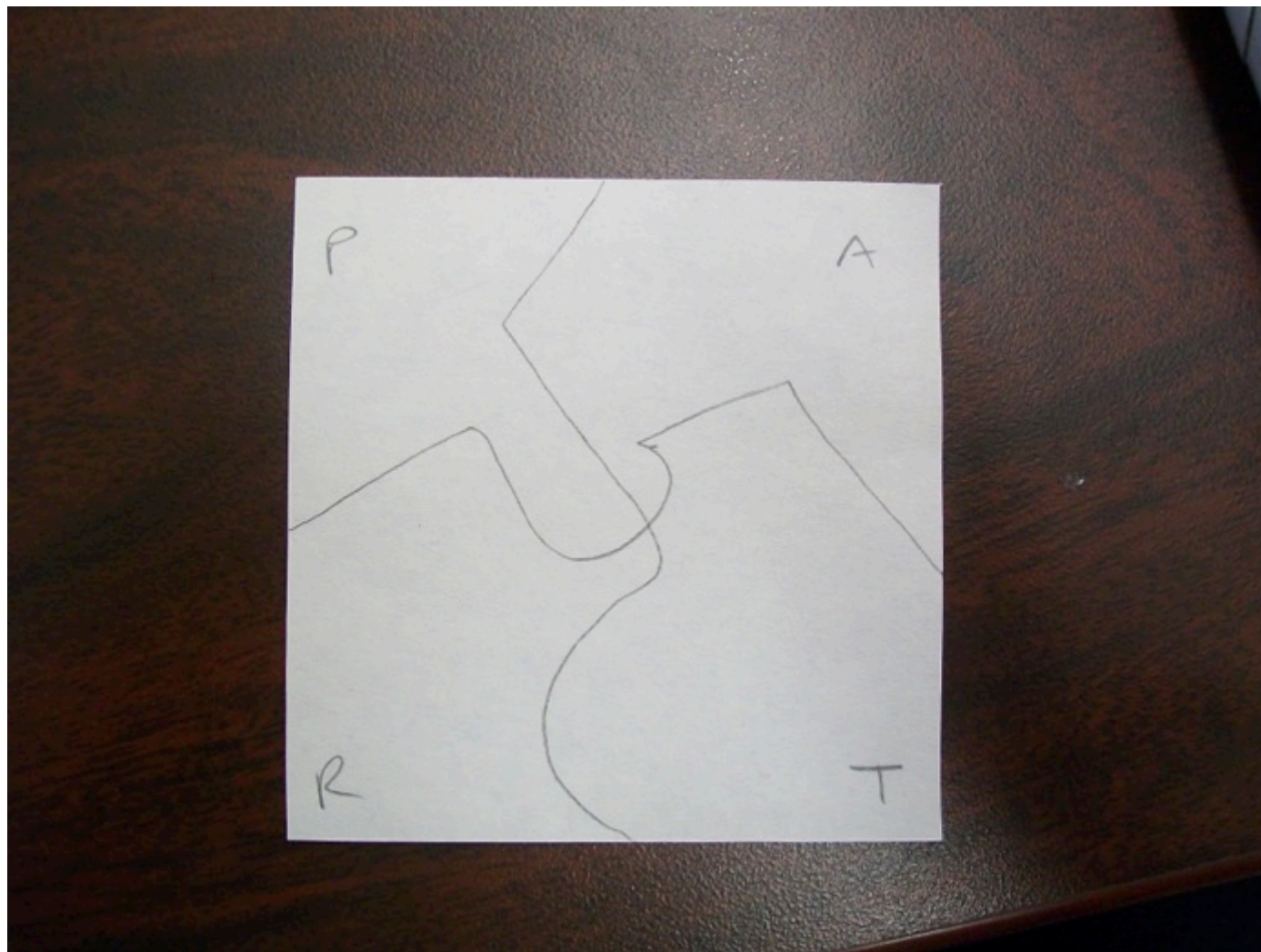
Okay



Not Okay



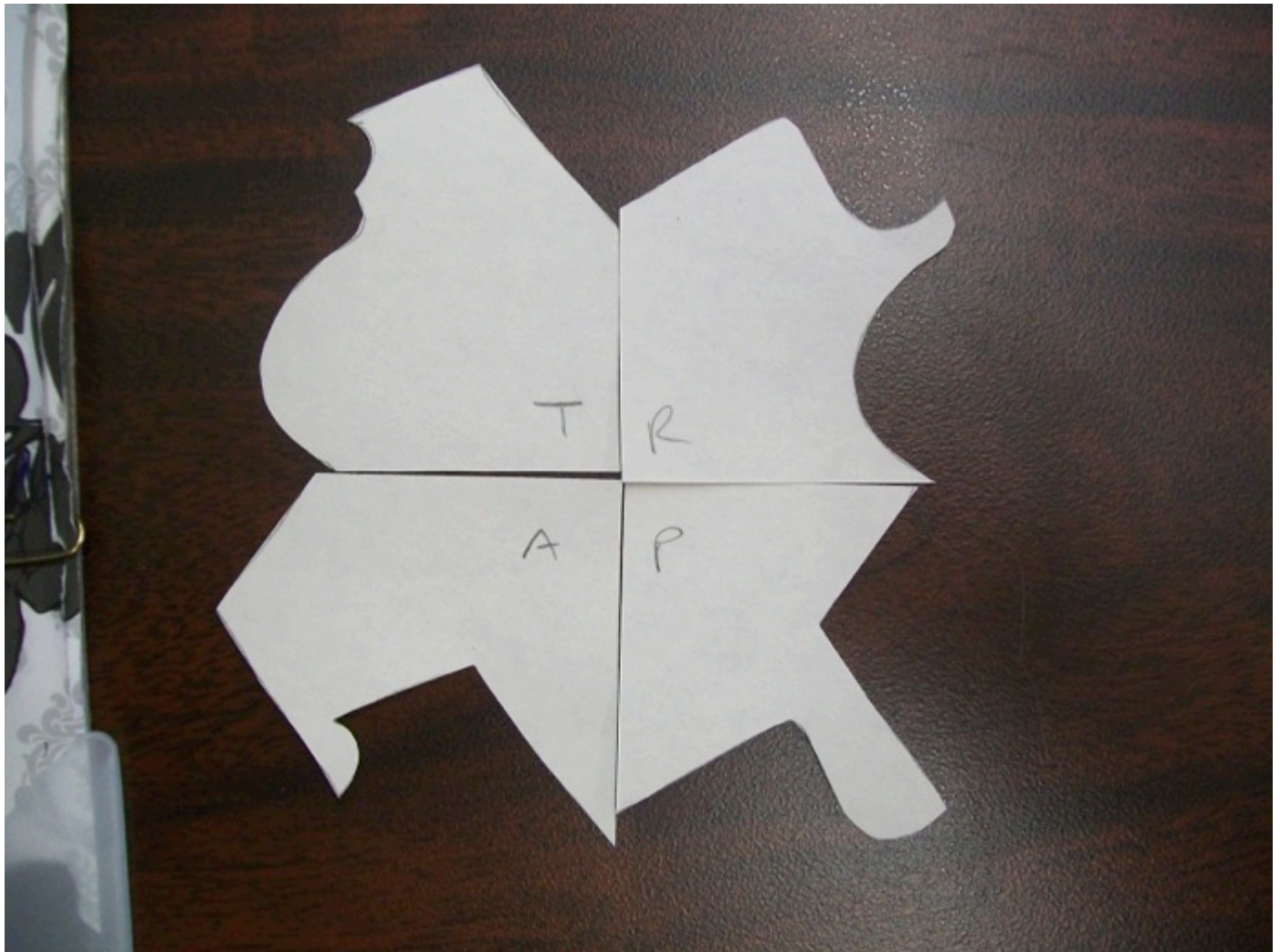
Draw a squiggly or jagged line vertically across the square.
Again, do not make the line too complex. There can be no loops.



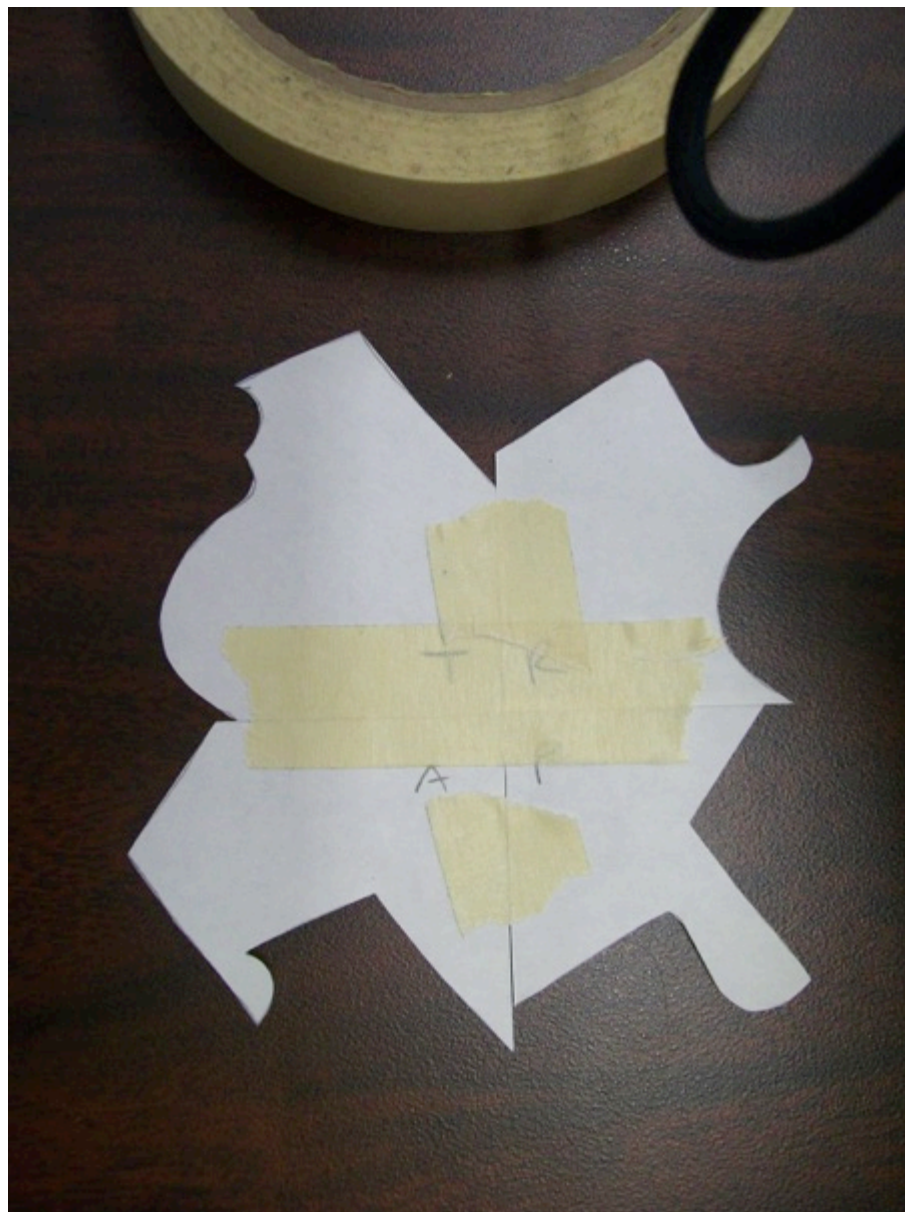
Cut the square along the lines you drew.



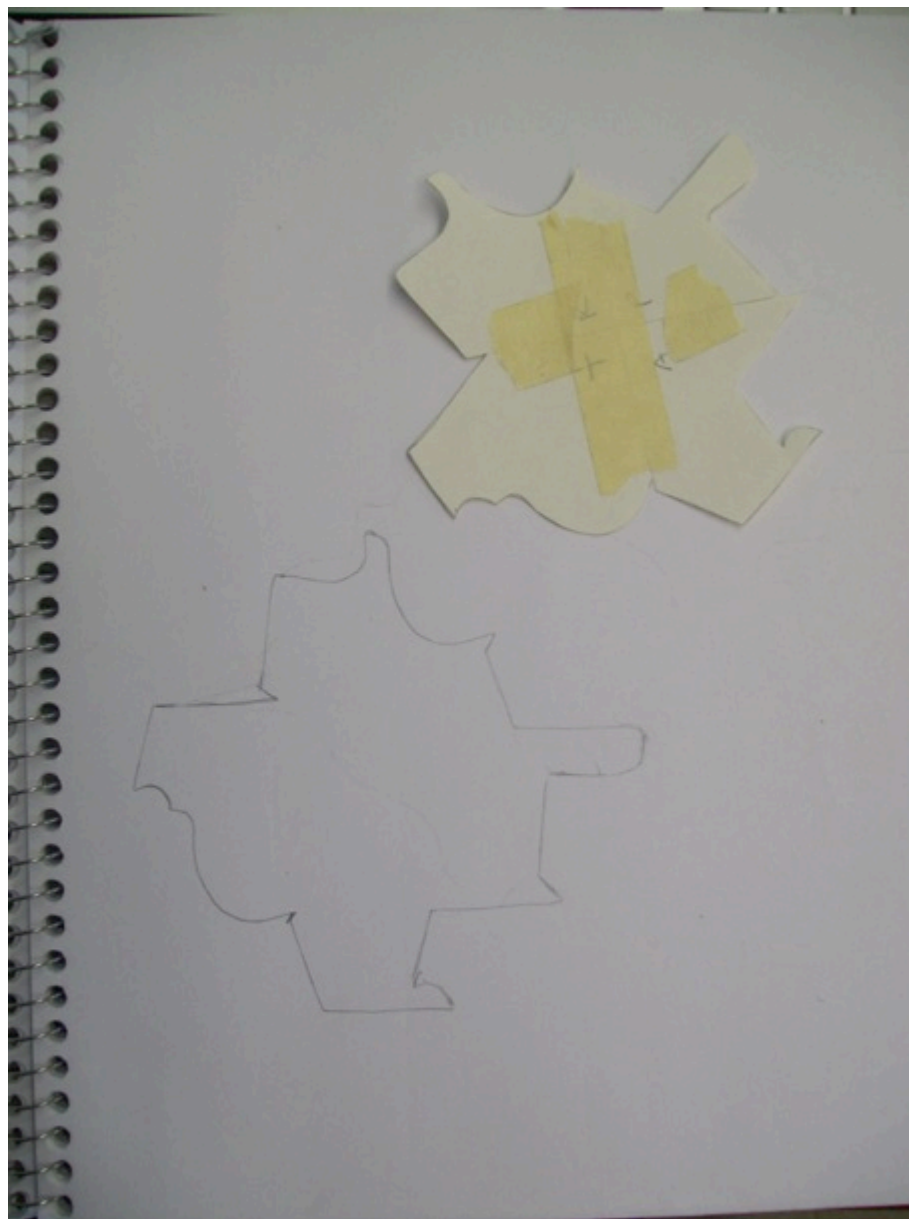
Arrange the pieces so the corners are aligned, and spell the word “TRAP”



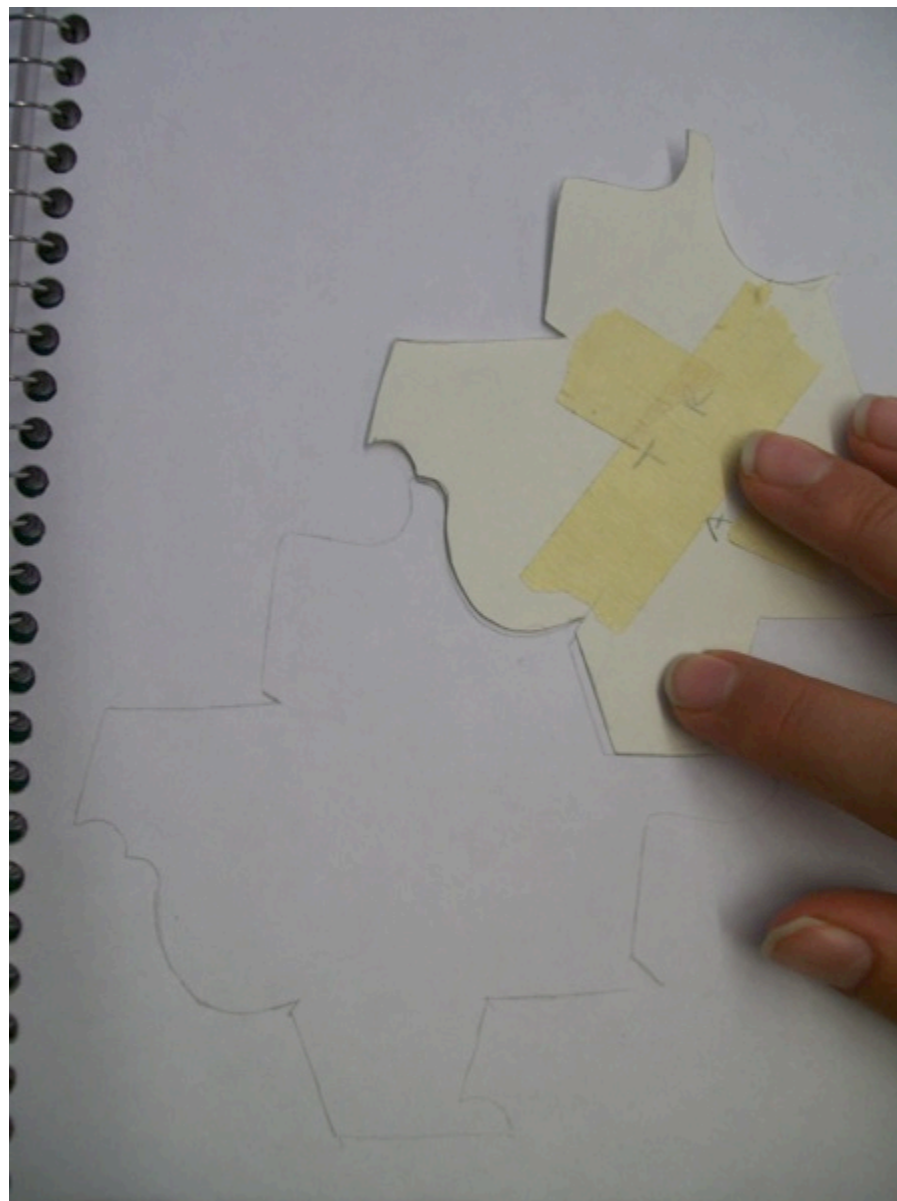
Tape the pieces together.



Trace the shape in your sketchbook.



Check to see that the shape
will tessellate.... No gaps, No
overlapping.



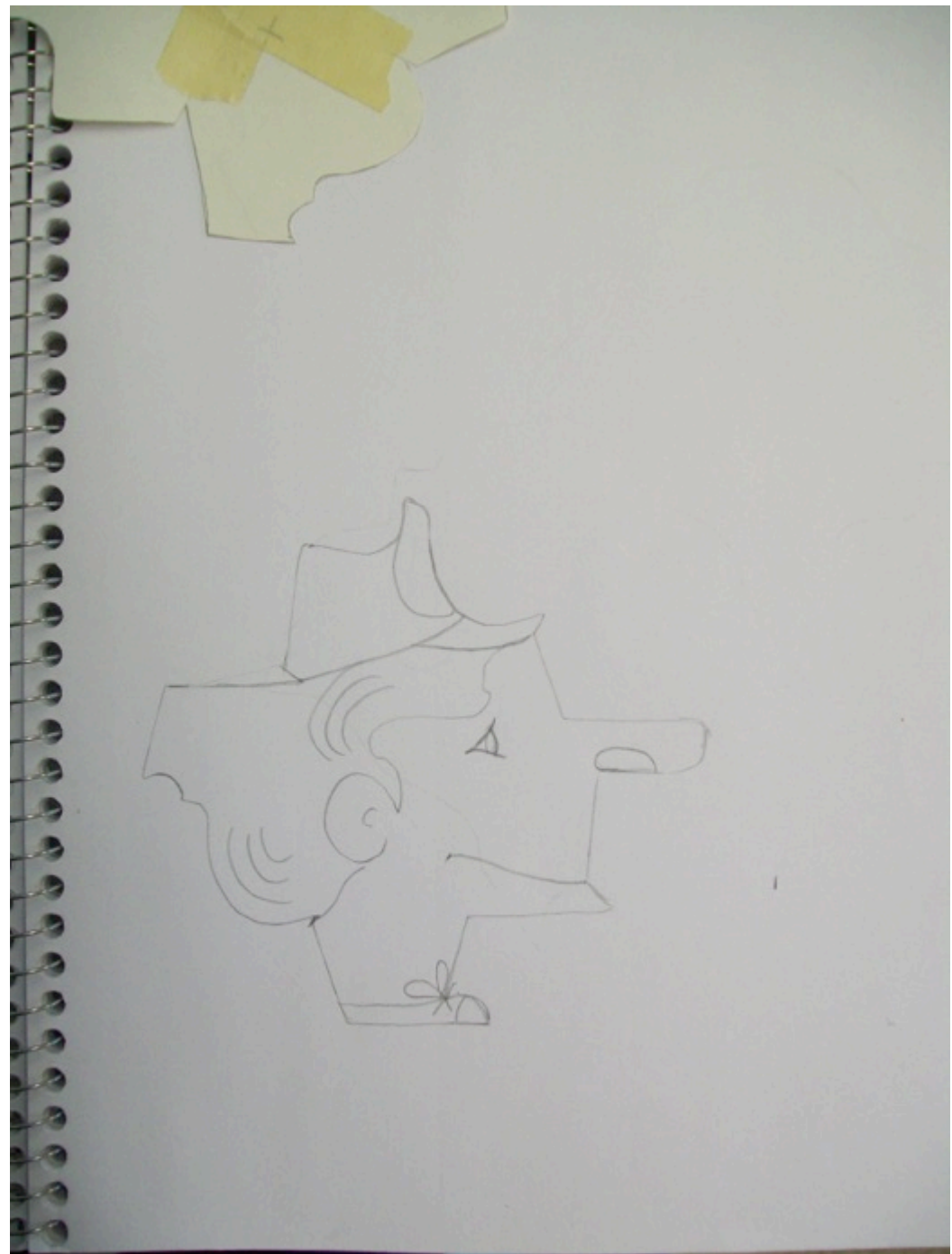
This is the hard part, and
requires some imagination...

What does it resemble to you?

Draw what you see. Be sure to
give the drawing some details.

Remember, it won't be "perfect"
and will look a little weird.

You **MUST** use the whole shape.





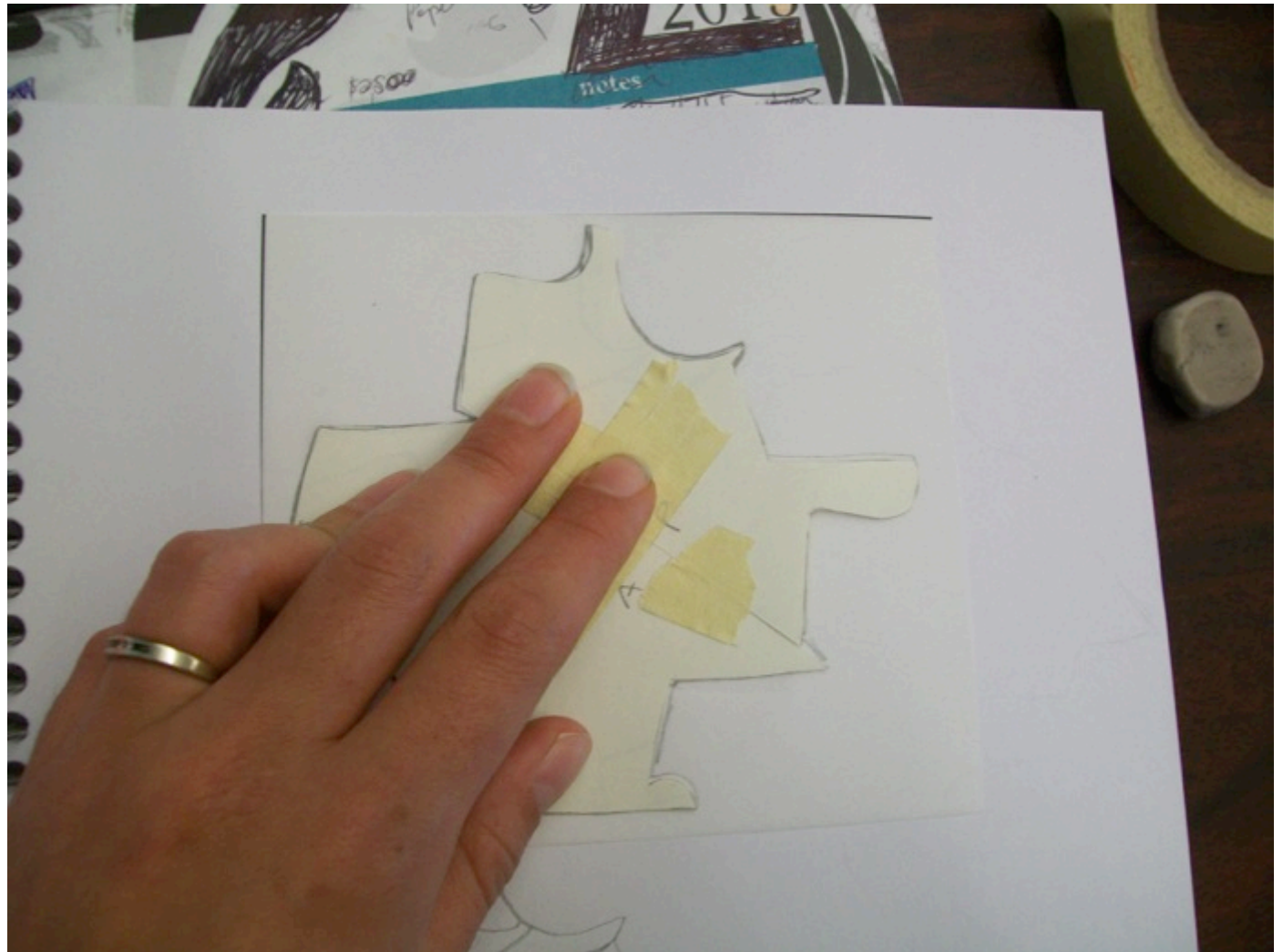
Rotate the tile and trace it again,
somewhere on the same page.

What do you see?

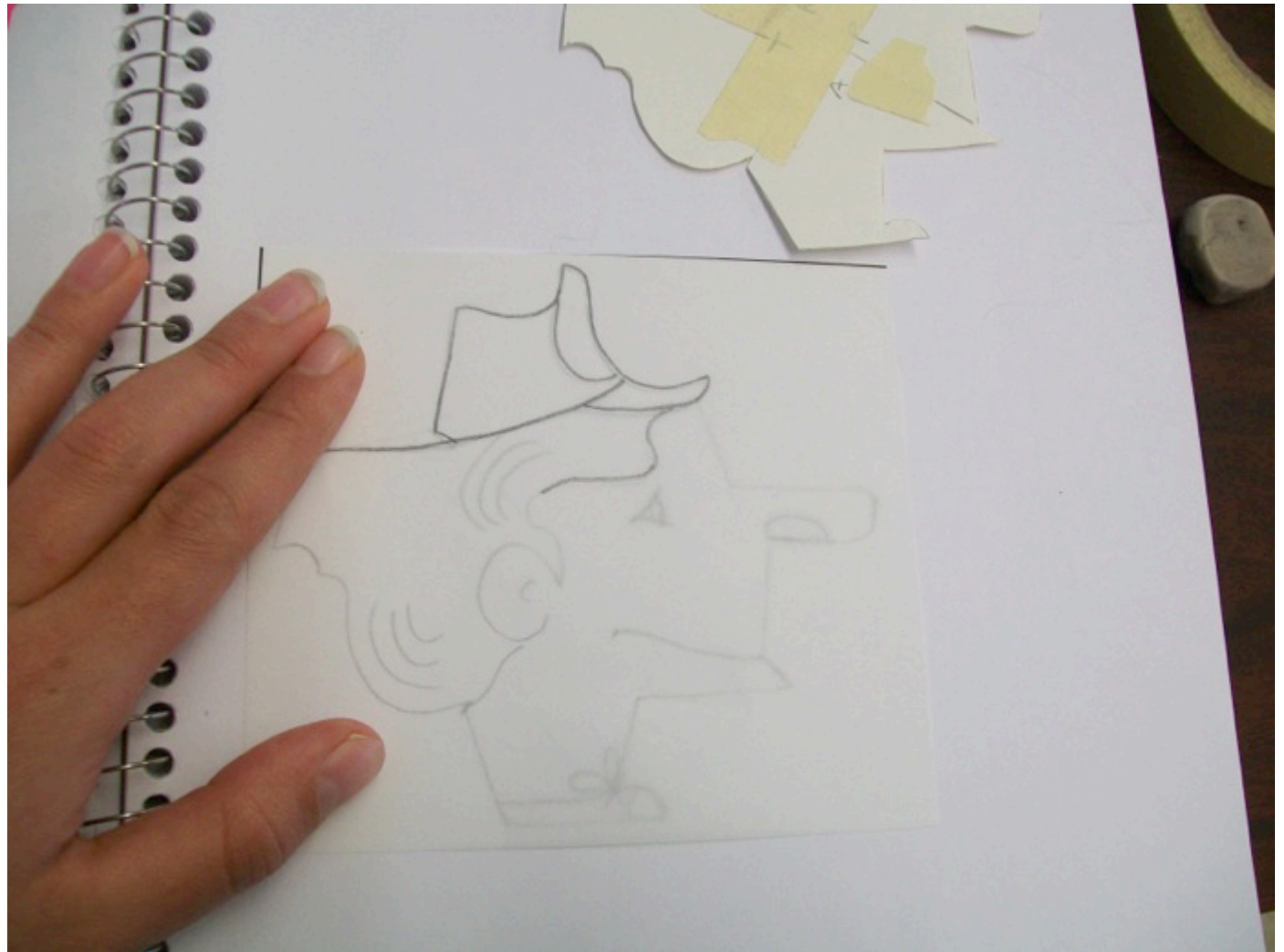
Draw what you see in the shape. Be
sure to add some detail.



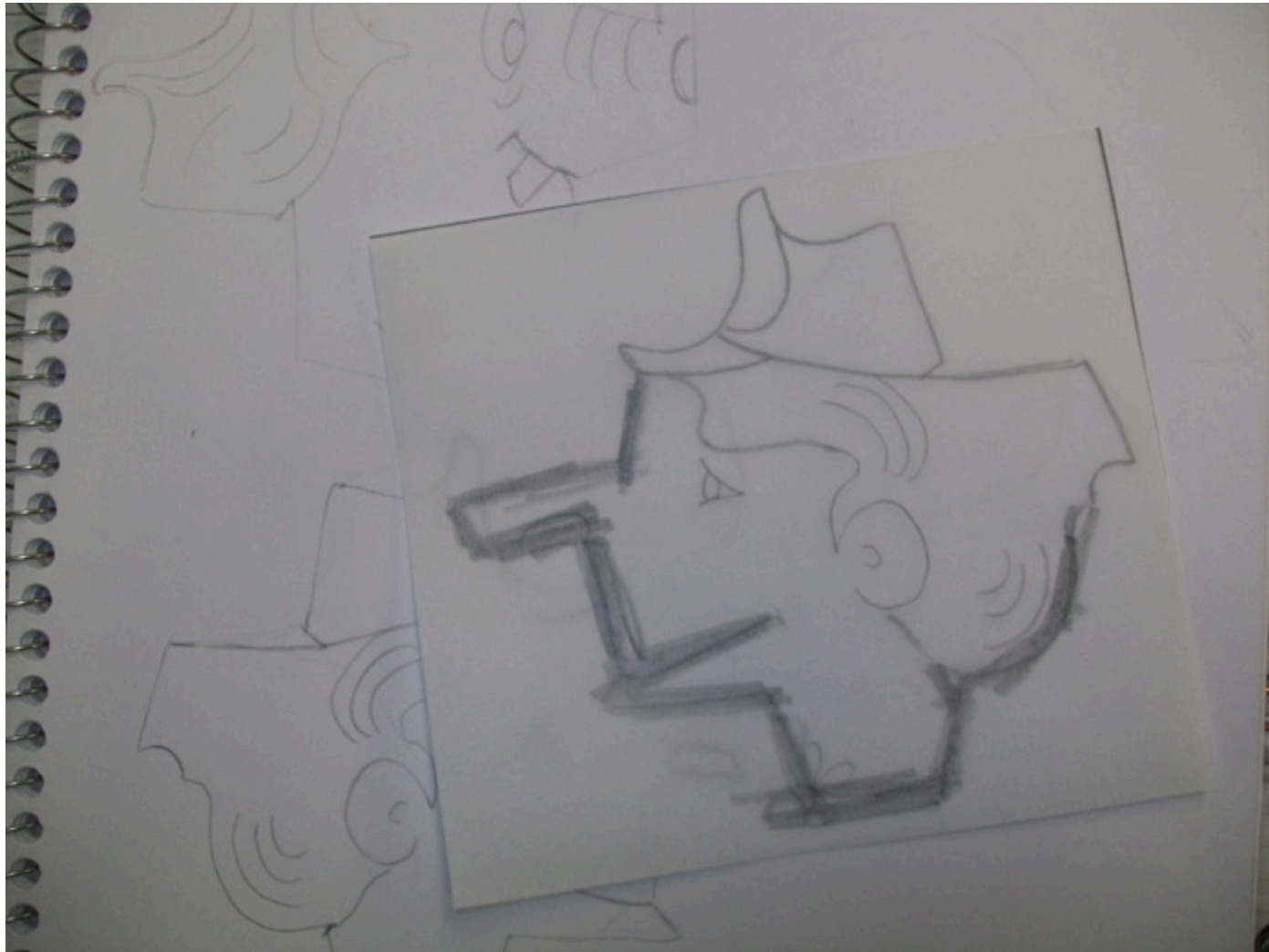
Trace your tile onto a piece of tracing paper.



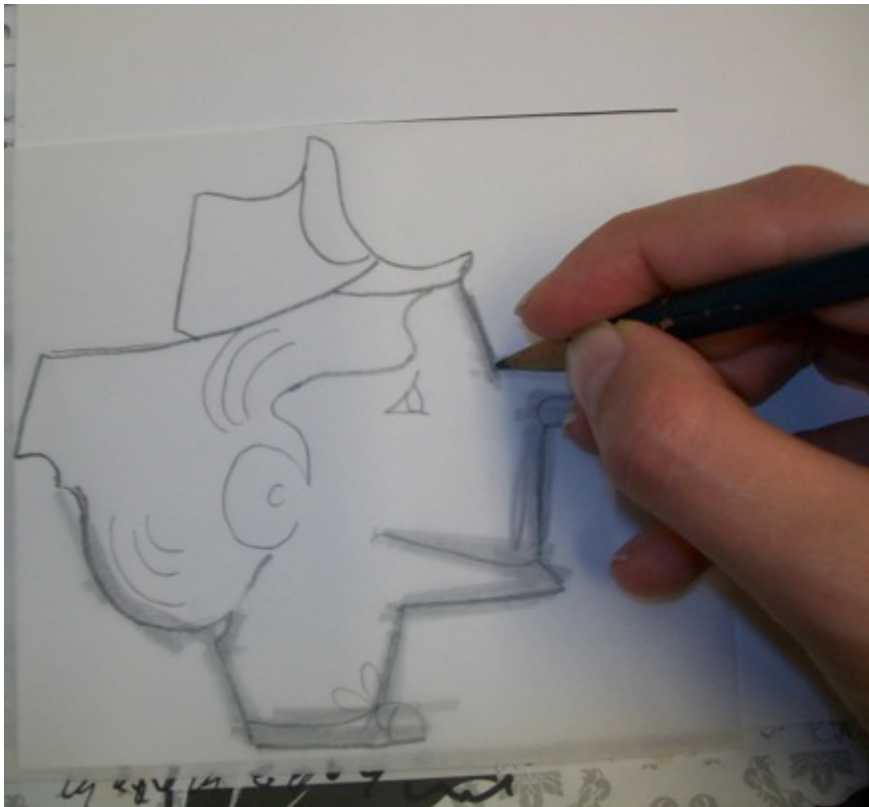
Choose your favorite of the two drawings.
Trace the drawing onto the tracing paper.



Flip the tracing paper over, and rub pencil over the lines of your drawing.



On a new piece of paper, trace your tessellation drawing. The tracing paper should be facing right side up.



Keep tracing your tessellation until the entire page is covered.

Make sure you are lining up your tracing paper with the drawing you just traced, so that there are no gaps or overlaps between drawings.

