

Pentomino Art

Leader



Provide experiences of enjoyment and excitement from combining some basic geometric shapes in artistic patterns.



You will need:

- Pentomino pieces
- Crayons

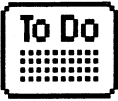


Do this:

- Use as many of the 12 pentominoes in copying or creating beautiful patterns, as you can.
- Students may need to cut extra pieces to make some designs.
- Color your patterns in attractive design arrangements.

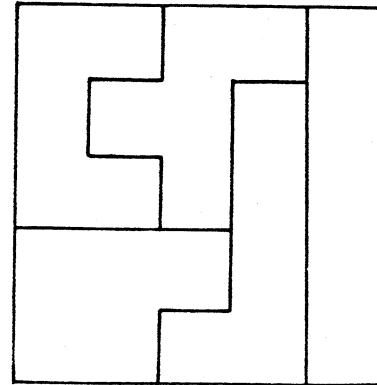
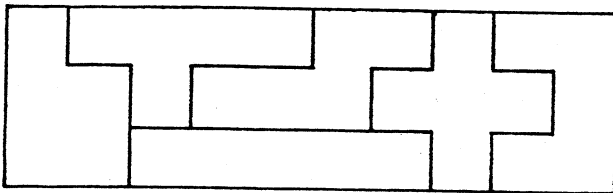


Student _____

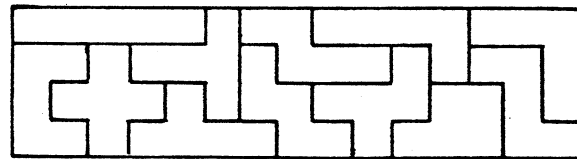
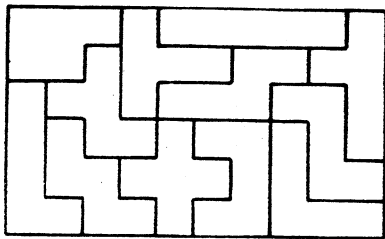


Do this:

- With your cut-out pentomino shapes, make one or more of these rectangles. (Note: you might need to make additional cut-outs.) Mount (paste) the completed figures on a card or a sheet of notebook paper.
- Make it a thing of beauty, and a joy to behold. Use your brain, your creativity with colors, and any ideas you have to demonstrate your best combination of geometry and art.



- This is your final exam! You are to make, and color, the tessellated (tiled) patterns shown here.



WHAT I FOUND