

## Pattern Blocks with Partners

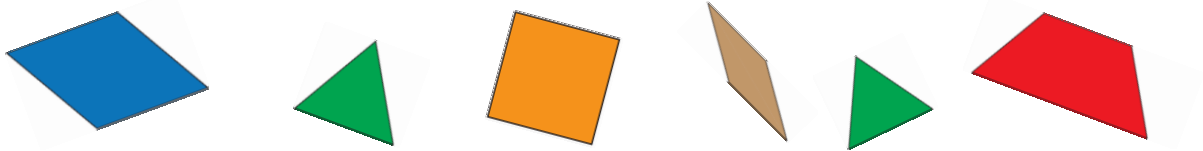
You will need a partner or partners to do this project.

Each partner will need:

a piece of paper

a pencil

10 pattern block shapes



Each partner needs to put a piece of paper on a flat surface and create a design with pattern blocks on the paper. Once the design is finished draw around the edges of the design with a pencil. If you like, take a picture of the design before you remove the pattern block pieces.

Next, trade your outline with your partner. Use pattern blocks to completely fill the outline design your partner made.

Did you use more, less, or exactly 10 pattern-block pieces to cover your partner's design?

If you took a picture of your original design, you can compare it to the design your partner made inside the outline of your original shape. Do they look the same? If not, how are they different?