

## EARLYPOLY COL\_102\_EN

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Formal and/or non-formal educational setting: **Both**

Most relevant age group: **3-5 years old**

Description of the idea / problem / exercise: **How many houses can you see?**

Let's build a house out of squares and triangles with the same color base so that squares and triangles of the same color and size meet. Point out to the child that not only the shapes but also the matching colors form a house.

Task: How should the elements be placed so that a third colored house becomes visible?



- *Why this exercise is good:* Develops observation skills, shape-background differentiation, logical thinking, and combinatorial thinking.
- *Has anyone tried this? If yes, when and where?:* No
- *Notes:* (any)