

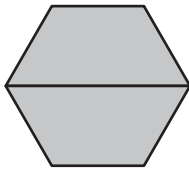
Dear Family,

This week your child is learning to put shapes together to make other shapes.

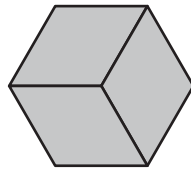


The hexagons below are made by putting together other shapes.

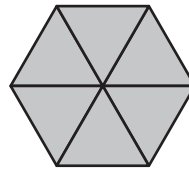
Three Ways to Make a Hexagon



2 trapezoids



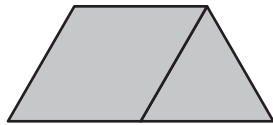
3 rhombuses



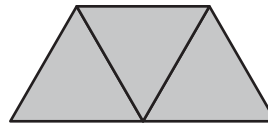
6 triangles

The trapezoids below are also made by putting together other shapes.

Two Ways to Make a Trapezoid



1 rhombus and 1 triangle



3 triangles

Composing shapes in this way will help your child understand patterns and practice identifying shapes. It will also help prepare your child to learn about equal parts and fractions.

Invite your child to share what he or she knows about putting shapes together to make other shapes by doing the following activity together.



Putting Shapes Together Activity

Materials: paper and pencil, crayons or markers (optional)

To prepare for this activity, trace each of the shapes below twice.

- On one set of shapes, ask your child draw a line to show how the shape can be made by putting together two other shapes.
- Ask your child to name the two shapes that make the larger shape. For example, if your child drew a line from one corner of the square to the opposite corner, he or she should tell you that two triangles make the square.
- Then on the second set of shapes, ask your child to draw more than two lines on each shape to show how it can be made from more than two other shapes.
- Again, ask your child to name the shapes that make each larger shape.
- Your child may wish to create designs by coloring the shapes that make each larger shape.

