

Naming Fractional Amounts

Use the pattern block pieces to build the given fractional amounts.

Note: The pattern block pieces cannot be cut into smaller parts.

What different ways can you make the following fractions?

fractions to make	using only hexagons	using only trapezoids	using only blue rhombuses	using only triangles
$\frac{1}{4}$				
$\frac{1}{2}$				
$\frac{3}{4}$				
1				
$\frac{2}{3}$				
$\frac{2}{6}$				
$\frac{2}{12}$				

- What numerical relationships did you notice as you built these fractions and completed this chart?
- What patterns do you notice in this chart? Why do those patterns occur?