

Capturing Hexagons

Building Fluency: understanding fractions

Materials: gameboard per player, spinner (pencil and paperclip), and pattern blocks (hexagons, triangles, trapezoids, and rhombuses)

Number of Players: 2-4

Directions:

1. Players take turns spinning the spinner and placing the pattern blocks on the gameboard. Players should be encouraged to trade up whenever possible.
2. When a player captures an entire hexagon, the shape is covered with a hexagon.
3. The winner is the first player to capture all of the hexagons on the gameboard.

Variation/Extension: The spinner contains two $\frac{1}{3}$ opportunities. Label one of these as “take away”.





