



“Wipeout Game”

Game Directions

Supplies:

die with faces marked with $\frac{1}{2}$, $\frac{1}{3}$, $\frac{1}{3}$, $\frac{1}{6}$, $\frac{1}{6}$, and $\frac{1}{6}$, (1 per pair of students)

pattern blocks

Directions

2 players

1. Decide if you will start with one, two, or three hexagons. Both players take the same number.
2. Take turns rolling the fraction die.
3. On each turn, take one of three options:
 - Remove a block if it's the fractional part of the hexagon indicated by the fraction die
 - Exchange any of your remaining blocks for equivalent blocks;
 - pass because you choose to do nothing
4. Check with your partner to be sure he/she agrees with your move.
5. The first person to discard all of his/her blocks wins.

(Adapted from Lessons for Introducing Fractions, Grades 4-5 by Marilyn Burns)

