

Egg Fractions

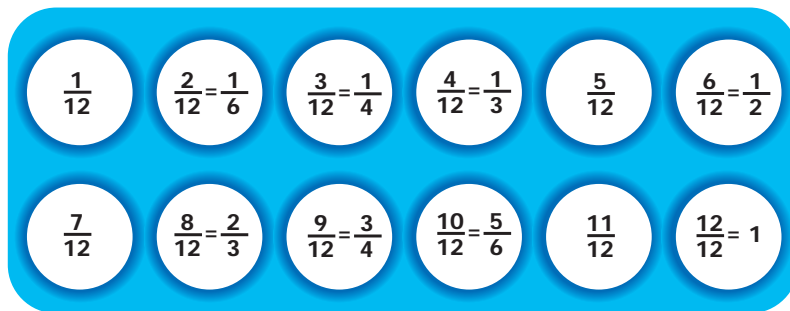
Object: to be the first player to remove all of your tokens from the game board

Materials needed: an empty egg carton, an *Egg Fractions* score card, a number cube, and 16 tokens per student

Number of players: 2

Teacher Preparation

For each pair of students, remove the top of an empty egg carton and label each compartment as shown. Print out and copy an *Egg Fractions* score card for each pair of students.



Game Play

• Playing the game

To begin, each player rolls a number cube. The player who rolls the greatest number goes first.

Player 1 rolls the number cube and moves a token by the number shown on the cube. Tokens start from off the board, move in at 1, and then move clockwise around the board until they are removed.

Each player must make each sum on the scorecard one time. If a player has 2 tokens in compartments that add to a needed sum, he or she can remove the tokens and mark off that sum on his or her score card.

• Winning the game

The first player to remove all of his or her tokens wins.

Sum	Player 1	Player 2
1		
$\frac{5}{6}$		
$\frac{3}{4}$		
$\frac{2}{3}$		
$\frac{1}{2}$		
$\frac{1}{3}$		
$\frac{1}{4}$		
$\frac{1}{6}$		