

# Fraction Factors

 **On Your Mark!**

2 players

 **Get Set!**

- Game boards
- Four sets of number cards (1–9)
- Score chart

|                 | Player 1 | Player 2 |
|-----------------|----------|----------|
| Round 1 Product |          |          |
| Round 2 Product |          |          |
| Round 3 Product |          |          |
| Round 4 Product |          |          |
| Round 5 Product |          |          |



## Go!

- 1 Players make their own game boards to display expressions involving the products of two fractions.
- 2 Players shuffle the number cards and place them face down in a stack.
- 3 Player 1 draws four cards and uses them to make two fraction factors on his or her game board. The factors should produce the greatest possible product.
- 4 Player 2 solves Player 1's multiplication expression and records the product in the score chart. Reshuffle the cards after each round.
- 5 Player 2 draws four new cards from the stack and repeats the process.
- 6 At the end of each round, players compare products. The player who made the greater product earns 1 point. The first player to earn 5 points wins the game.