

# Multiplying and Comparing Fractions Game

**Building Fluency:** multiply and compare fractions

**Materials:** small digit cards (1-9), gameboard

**Number of Players:** 2

**Directions:**

1. Both players draw three number cards and create an equation on their gameboard that is a whole number times a proper fraction.
2. Each player then solves the equation they created. Players check each other's answers for accuracy.
3. Compare their answers.
4. The player with the larger fraction receives a point.
5. The player with the highest number of points when board filled is the winner.

**Variation/Extension:** Additional gameboards added for your convenience.

**PLAYER 1**

$$\square \times \frac{\square}{\square}$$

$$\square \times \frac{\square}{\square}$$

$$\square \times \frac{\square}{\square}$$

**PLAYER 2**

$$\square \times \frac{\square}{\square}$$

$$\square \times \frac{\square}{\square}$$

$$\square \times \frac{\square}{\square}$$

**PLAYER 1**

$$\square \times \frac{\square}{\square}$$

$$\square \times \frac{\square}{\square}$$

$$\square \times \frac{\square}{\square}$$

$$\square \times \frac{\square}{\square}$$

**PLAYER 2**

$$\square \times \frac{\square}{\square}$$

$$\square \times \frac{\square}{\square}$$

$$\square \times \frac{\square}{\square}$$

$$\square \times \frac{\square}{\square}$$

1	2	3	1	2	3	1	2	3
4	5	6	4	5	6	4	5	6
7	8	9	7	8	9	7	8	9
1	2	3	1	2	3	1	2	3
4	5	6	4	5	6	4	5	6
7	8	9	7	8	9	7	8	9
1	2	3	1	2	3	1	2	3
4	5	6	4	5	6	4	5	6
7	8	9	7	8	9	7	8	9
1	2	3	1	2	3	1	2	3
4	5	6	4	5	6	4	5	6
7	8	9	7	8	9	7	8	9