Fraction Fill Games

Fraction Fill 1

The object of this game is to be the first team to earn 6 points by filling 6 circles (unit wholes) with fraction pieces. Points are recorded using number sentences to represent each filled circle. This game is for two teams of two players each.

Materials

- pink, yellow, and blue circle pieces from two circle pieces sets
- one Fraction Fill 1 Game Board
- Spinner 1 on the Fraction Games Spinners pages
- clear plastic spinner or paper clip and pencil

Directions

- **1.** For this game, the unit whole is the full circle.
- **2.** To begin, place one piece of each color (pink, yellow, and blue) on the Fraction Fill 1 Game Board as shown.
- **3.** The first team spins one time. The team must place a piece or pieces on the game board equal to the fraction shown on the spinner. For example, if a team spins $\frac{1}{4}$, they can choose to place either 1 yellow or 2 blue pieces.

The outside edges of the pieces must line up with the lines on the circle. This means that:

- Only pink pieces can go in the lines on the halves circle.
- Only pink and yellow pieces can go on the fourths circle.
- Pink, yellow, and blue pieces can go on the eighths circle.

