

Circle Duets

This game is played by four players, two players on each team. The object is to be the first team to earn one whole point.

Materials

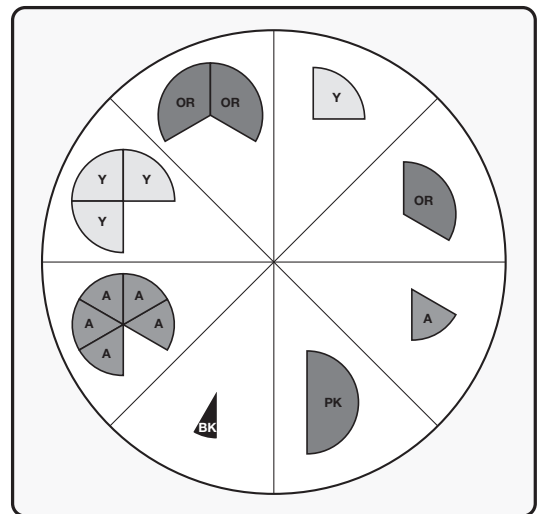
Each player needs:

- the red, pink, orange, yellow, aqua, and black fraction circle pieces from a set
- Circle Duets Gameboard
- paper and pencil

Each group of four players needs:

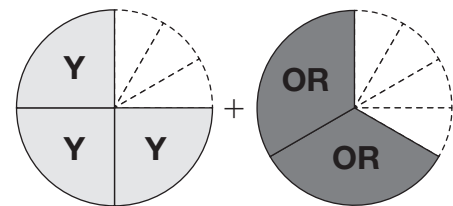
- Circle Duets Spinner
- clear, plastic spinner (or paper clip and pencil)

Circle Duets Spinner

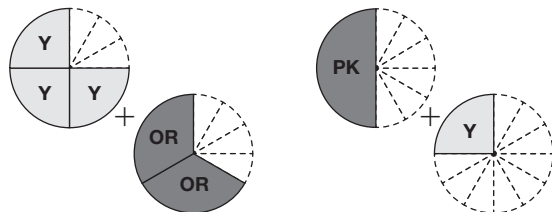


Directions

- The red circle is one whole.
- Each player spins the spinner twice and takes the fraction circle pieces shown on the spinner for both spins. Players place their pieces in circles on their own Circle Duets Gameboard.
- Each player adds his or her fractions by combining pieces. Each player writes a number sentence for the sum of the two fractions.
- Team members put their pieces together on one of their gameboards. They add their sums together and write a number sentence to find their team's grand total.
- The team with the largest total wins the round and earns $\frac{1}{3}$ of a point.
- Continue to play more rounds. The first team to earn one whole point is the winner.



$$\frac{3}{4} + \frac{2}{3} = \frac{17}{12}$$



$$\frac{17}{12} + \frac{9}{12} = \frac{26}{12} \text{ or } 2\frac{1}{6}$$