

Play the game, Tricky Triangles.

Number of Players: 2 to 4

## Materials:

- Game board (Using sturdy paper, print the game board shown on the next two pages. Cut the excess paper off the third page and tape the pages together so you have four long paths.)
- One marker for each player (Use small items such as buttons or colored slips of paper.)
- Dice

## **Directions:**

- 1. Each player selects a marker and one path on the game board.
- 2. Players place their markers at the beginning of their selected path.
- 3. Players take turns rolling one die and moving their markers the rolled number of spaces on their path. The youngest player starts, followed by the person to his or her left, and continuing in a clockwise direction.
- 4. If a player lands on a space that is not a triangle, he or she must return to the beginning of the path and wait for his or her next turn.
- 5. The goal of the game is to be the first person to move a marker along a path to the finish. The winner is the first person to roll the exact or greater number needed to reach the You Win space.

As you play this game with your child, talk about the shapes on the paths. Each time you roll the die, explain why the shape you land on is or is not a triangle. Each time your child rolls the die, ask, "Is this shape a triangle?" followed by, "Why?" or "Why not?" Remember the test for triangles: a triangle must have three straight sides linked end-to-end.





