*The student plays a number-based board game to build skills related to ‘number sense,’ including number identification, counting, estimation skills, and ability to visualize and access specific number values using an internal number line. This intervention is designed to be used with 1 or 2 students*

**Materials**

1. Great Number Line Race! form
2. Spinner divided into 2 equal regions marked “1” and “2” respectively (NOTE: if a spinner is not available, you can get a small blank wooden block from a crafts store and mark three sides of the block with the number “1” and three sides with the number “2”)

**Intervention Steps**

*A counting board game session lasts 12-15 minutes, with each game within the session lasting 2-4 minutes*

1. **Introduce the Rules of the Game.** If the student is unfamiliar with the counting board game, first train the student to play it
   1. The student is told that he or she will attempt to beat another player (either another student or the teacher)
   2. The student is then given a penny or other small object to serve as a game piece
   3. The student is told that players take turns spinning the spinner (or tossing the block) to learn how many spaces they can more on the Great Number Line Race! board
   4. Each player then advances the game piece, moving it forward through the numbered boxes of the game board to match the number “1” or “2” selected in the spin or block toss
   5. When advancing the game piece, the player must call out the number of each numbered box as he or she passes over it. For example, if the player has a game piece on box 7 and spins a “2,” that player advances the game piece two spaces, while calling out “8” and “9” (the names of the numbered boxes that the game piece moves across during that turn)
   6. The player who reaches the “10” box first is the winner
2. **Record Game Outcomes.** At the conclusion of each game, the teacher records the winner using the form found on the Great Number Line Race! form. The session continues with additional games being played for a total of 12-15 minutes