

Estimation Game

- Material :** A set of 0 to 9 cards for each of the players.
Paper and pencil for recording estimates
- Players :** Two to four
- Rules :** Shuffle the sets of cards and deal 4 to each player. Cards are placed in a column addition format with the tens cards face up and the units cards face down. Each player records an estimate for the sum of his/her cards. Then the cards are turned over and the actual sum calculated. The players find the difference between the estimated and the actual sums. The difference becomes the number of points the player collects. The game ends when one player reaches 20 points. The winner is the player with the fewest points
- Variation 1:** Same as above but the larger tens digit is moved to the top row and the difference is estimated.
- Variation 2:** Same as above but each player gets six cards and the players form 3 digit numbers with only the hundreds digit face up. End point could be 100. This could also be done with subtraction.
- Variation 3:** Same as above but there are two sets for each player and the players get 8 cards. This time they form 4 digit numbers with the thousands and hundreds cards face up. End point could be 200. This could also be done with subtraction.