

Beat Your Opponent Multiplication Game-Grade 5

Supplies Needed: two dice, notebook paper, pencil.

**The goal of the game is to have the greatest product.

1. Each player will roll the dice 4 times (it is important that your opponent does not see what you roll)
 - a. The first roll represents the tens place of the first number.
 - b. The second roll represents the ones place of the first number.
 - c. Roll three represents the tens place of the second number.
 - d. Roll four represents the ones place of the second number.

*The numbers and which place value they are assigned can be changed to involve decimals.

2. Each player finds the products of their numbers, not revealing their answers.
3. Next students make a wager based upon their product, and whether they believe it is greater than their opponent.
 - a. Players are able to wager 0, 25, 50, 75, or 100 points.
 - b. If the player's product is larger than their opponent, they add points to their running tally.
 - c. If the player's product is smaller than their opponent, they subtract the points from their running tally (your point tally may be negative numbers).
4. Play as many rounds as you would like, the player with the highest amount of points wins.