

Cups Game

I am learning to find the missing factor, given the other factor and the product.

Materials:

numeral cards 1 to 12; ten-sided numeral die with numerals 0 to 9; writing space

Directions:

1. Get numeral cards, ten-sided numeral die with numerals 0 to 9, and writing material.
2. Turn all the cards face down.
3. Player 1 will take a Numeral Card and roll the die (without showing player 2). The player will then tell the product, but keep secret either the number of groups or the number in each group and write the equations with "n" in place of the secret number.
4. Player 2 will repeat the process.
5. The game ends when both players have had 4 turns.
6. Players should find the total of the products from all 4 turns. The player with the highest total wins.

