KNP ID # M 4436.4, Purple Fluency Benchmark: KY.3.OA.7

**Task Group: Cups Game** 

Kentucky Academic Standard(s): KY.3.OA.3

Numeracy Target: Multiply and divide within 100 using counting strategies

## **Cups Game**

I am learning to find the product when numerals are used to represent the number of groups and the number in each group.

## 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. The player will put the numeral repeatedly on each cup and write the related multiplication equation.
- 4. Player 2 will repeat the process.
- 5. The game ends when both players have had 5 turns.
- 6. Players should find the total of the products from all five turns. The player with the highest total wins.



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