KNP ID # M 4442.4, Purple Fluency Benchmark: KY.3.OA.7

Task Group: Pop Drop Move-It (2,4,8)

Kentucky Academic Standard(s): KY.3.OA.7, KY.3.OA.8

Numeracy Target: Multiply and divide within 100 using counting strategies

## Pop Drop Move-It (2&4)

## I am learning to determine products involving a factor of 4.

## **Materials:**

Multiplication Move-It game board (multiples of 4), two number cubes, recording sheets

## **Directions:**

- 1. Get 2 number cubes, counters, recording sheet, and game board.
- 2. Each player will get exactly 8 counters.
- 3. Take turns. On a player's turn, the player:
  - a. will roll the number cubes and add them together.
  - b. multiply the number by 4 and record the equation on the recording sheet.
  - c. cover that number on the board.
- 4. If either player rolls and gets a number that is not available and is already covered by the other player, he can tell the player to "move it" and put his counter on that number.
- 5. The player who uses all his counters first wins the game.



www.kymath.org kcm@nku.edu