KNP ID # M 4442.5, Pink Fluency Benchmark: KY.3.OA.7

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

Kentucky Academic Standard(s): KY.3.0A.5, KY.3.0A.7

Numeracy Target: Multiply and divide within 100 using a range of strategies

Pop Drop Move-It (8)

I am learning to determine products involving a factor of 8.

Materials:

Set of 14 dotted popsicle sticks with 4 red dots and 4 blue dots on each stick, Pop Drop Move-It (multiples of 8) game board, multiples of 8 recording sheets

Directions:

- 1. Get game board, counters, recording sheet and sticks with 4 red dots and 4 blue dots.
- 2. Each player will get exactly 8 counters.
- 3. Players take turns. On a player's turn, the player:
 - a. drop the sticks.
 - b. say how many red dots, how many blue dots and how many dots in all are **face-down**.
 - c. write the equation on the recording sheet and cover the **total** number of face-down dots on the game 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.



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