

## Printables for "Pop Drop Move-It (6)"

## KNPIG ID # M 4441.5 – PINK

This file contains printables for two students.

For each additional pair of student print 1 new Game Board and Recording Sheet.

- Pop Drop Move-It game board (Multiplication with 6)
- Blank Pop Drop Move-It game board
- Pop Drop Move-It (6) Recording Sheet

**Teacher Note:** Dotted strips (such as those in print link M4441.1) may be used in place of dotted popsicle sticks. Look for students to build on the known multiples of 3. For example, to work 8x6, a student can use the known fact 8x3 = 24 to quickly determine the product is 48 (i.e. 24+24 = 48). The blank Move-It game board (included in the print link) can be used to create customized variations.

## POP DROP MOVE -IT

Multiplication with 6

Each player will start with 8 translucent counters in a single color. On your turn, drop the sticks with 6 dots (3 red and 3 blue). Determine the number of dots that are face down that are red, how many are blue and how many altogether. Cover the total number. If the number is not available and is covered by another player, tell the other player to "move it" and cover the number with your own counter. The first player to use all of his or her counters wins the game.

36	42	54	36
12	42	30	56
24	48	60	66
18	30	72	48
42	54	48	60

Materials:

14 Popsicle sticks with 6 dots (3 red & 3 blue)

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MOVE -IT

Each player will start with 8 translucent counters in a single color. On your turn, play as directed and cover the resulting number. If the number is already covered by another player, tell the other player to "move it" and cover the number with your own counter. The first player to use all of his or her counters wins the game.

Teacher Note: Fill the game board with numbers of your own choosing to create a customized Move—It game board. Materials:

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## Pop Drop Move-It (6)

Name:

Red Dots	Blue Dots	Total Dots
× 3 =	$\begin{array}{c} \times 3 \\ \hline \# \text{ of sticks} \end{array} \qquad $	$\frac{1}{\# \text{ of sticks}} \times \frac{6}{\# \text{ of dots in all}} =$
×3 =	×3 =	×6_ =
×3 =	×3 =	×6_ =
×3 =	×3 =	×6_ =
×3 =	×3 =	×6 =
×3 _ =	×3 _ =	×6_ =
×3 _ =	×3 _ =	×6_ =
×3 =	×3 =	×6_ =
× 3 =	× 3 =	× 6 =
×3 =	×3 =	×6_ =