



Printables for “Pop Drop Move-It (3)”

KNPIG ID # M 4441.3 – GREEN

This file contains printables for two students.

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

- Pop Drop Move-It game board (Multiplication with 3)
- Blank Pop Drop Move-It game board
- Recording Sheet Version A
- Recording Sheet Version B

Teacher Notes: Dot strips available in the print link for M 4441.1 may be used in place of popsicle sticks.

The activity as described at the M 4441.1 level can be used as a warm-up. The warm-up may be modified so that students are counting as sticks are placed with the dots face down. A student playing this game may be partnered with a student playing the game as described in entry M 441.2. Optionally, students may be asked to record their turns on one of the included recording sheets. The blank Move-It game board (included in the print link) can be used to create customized variations. For example, a struggling student may need to work with a fewer number of sticks. A board with only the multiples of 3 up to 18 could be used with a set of 6 sticks.

POP DROP MOVE -IT

Multiplication with 3

Each player will start with 8 translucent counters in a single color. On your turn, drop the sticks, determine the number of dots that are showing and cover that 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. Players may increase the challenge by covering the number of dots that are hidden (i.e. dots on the sticks that are face-down) instead of the number of dots that are showing.

24	6	27	21
9	27	12	18
21	36	24	30
15	24	15	18
18	21	27	33

Materials:

14 Popsicle sticks (or Dot strips) with 3 dots

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:

Pop Drop Move-It

Name: _____

Number of Sticks <i>Factor</i>		Number of Dots on each stick <i>Factor</i>		Total number of Dots <i>Product</i>
_____	X	_____	=	_____
_____	X	_____	=	_____
_____	X	_____	=	_____
_____	X	_____	=	_____
_____	X	_____	=	_____
_____	X	_____	=	_____
_____	X	_____	=	_____
_____	X	_____	=	_____
_____	X	_____	=	_____
_____	X	_____	=	_____
_____	X	_____	=	_____
_____	X	_____	=	_____
_____	X	_____	=	_____
_____	X	_____	=	_____
_____	X	_____	=	_____
_____	X	_____	=	_____
_____	X	_____	=	_____
_____	X	_____	=	_____
_____	X	_____	=	_____

Pop Drop Move-It

Name: _____

Total number of Dots <i>Product</i>		Number of Sticks <i>Factor</i>		Number of Dots on each stick <i>Factor</i>
_____	=	_____	X	_____
_____	=	_____	X	_____
_____	=	_____	X	_____
_____	=	_____	X	_____
_____	=	_____	X	_____
_____	=	_____	X	_____
_____	=	_____	X	_____
_____	=	_____	X	_____
_____	=	_____	X	_____
_____	=	_____	X	_____
_____	=	_____	X	_____
_____	=	_____	X	_____
_____	=	_____	X	_____
_____	=	_____	X	_____
_____	=	_____	X	_____
_____	=	_____	X	_____
_____	=	_____	X	_____