

# Suggested Manipulatives



## Grade 8

**TIP:** To open any link in a new tab, hold CTRL/CMD and then click **OR** Right-click + open in new tab

OBJECTIVE	SUGGESTED MANIPULATIVES
Rational Concepts	<a href="#">Open Number Lines math mats</a> , <a href="#">Fractions on the Number Line math mats</a> , <a href="#">Four Hundreds Grid math mat</a> , <a href="#">Base Ten math mats</a> , <a href="#">Fraction Strips math mats</a> , two color counters, algebra tiles, dry-erase materials
Unit Rates, Tables and Graphs	<a href="#">Ornaments game mats</a> , <a href="#">Hungry Monsters game mats</a> , <a href="#">Grid math mats</a> , <a href="#">Coordinate Grid math mat</a> , dry-erase materials, counting cubes, xy coordinate pegboard
Solving One-Step Equations	<a href="#">Variable Stacks game mats</a> , <a href="#">Solve Equation game mats</a> , <a href="#">Missing Addend game mat</a> , <a href="#">Number Lines math mats</a> , <a href="#">Grid math mats</a> , algebra tiles, dry-erase materials
Solving Two-Step Equations	<a href="#">Variable Stacks game mats</a> , <a href="#">Solve Equation game mats</a> , <a href="#">Number Lines math mats</a> , <a href="#">Grid math mats</a> , algebra tiles, dry-erase materials
Solving Linear Equations	<a href="#">Variable Stacks game mats</a> , <a href="#">Solve Equation game mats</a> , <a href="#">Missing Addend game mat</a> , <a href="#">Number Lines math mats</a> , <a href="#">Grid math mats</a> , algebra tiles, dry-erase materials
Exponents and Squares	<a href="#">Open Number Line math mats</a> , base ten blocks, algebra tiles, snap cubes, dry-erase materials
Scale and Slope Graphs	<a href="#">Coordinate Grid math mat</a> , <a href="#">X Beams game mats</a> , xy coordinate pegboard, algebra tiles, dry-erase materials
Function Concepts	<a href="#">Ornaments game mats</a> , <a href="#">Linear Transform game mats</a> , <a href="#">Grid math mats</a> , <a href="#">Coordinate Grid math mat</a> , dry-erase materials, counting cubes, xy coordinate pegboard
Graphing Linear Functions	<a href="#">Linear Balloons game mats</a> , <a href="#">Coordinate Grid math mats</a> , xy coordinate pegboard, graph paper, dry-erase materials
Line Plots and Summary Statistics	<a href="#">Number Lines math mats</a> , <a href="#">Coordinate Grid math mat</a> , <a href="#">Open Number Lines math mat</a> , graph paper, dry-erase materials