

Classroom Inventory – Grades 6–8

Teacher: _____

Grade: _____

Classroom: _____

Manipulative	Suggested	Actual
Algebra Tiles	Per Student: 1 set	
AngLegs	1 set per pair of students	
Color Tiles	Per Student: 100 Small Group: 150 Whole Class: 1000	
Coordinate Boards	1 per student	
Cuisenaire Rods	1 set per student	
Fraction Towers Fraction Circles Fraction Tiles/Bars Fraction Squares	1 set per student	
Geoboards	1 per student	
Geometric Solids	Per Student: 1 set Small Group: 1 set Whole Class: 1 set per 4 students	
Pattern Blocks*	Per Student: 1 snack-sized bag Small Group: 1 quart-sized bag Whole Class: 1 quart-sized bag for every 4 students	
Two-Color Counters	Per Student: 20 Small Group: 100 Whole Class: 500	
Unit Cubes	Per Student: 24 Small Group: 100 Whole Class: 500	

*Note: try to keep the number of pattern blocks proportional by size: for every 1 hexagon, students may need 2 trapezoids, 3 blue rhombi, and 6 triangles. Because squares and tan rhombi are less widely used, the number included in each bag is not as important.