

8th Grade Summer Math Packet LINKS

Week	Topic	LINKS
1	Scale Factor & Proportions	<ul style="list-style-type: none"> • https://www.mathsisfun.com/algebra/proportions.html • http://www.ixl.com/math/grade-7/scale-drawings-and-scale-factors
2	Integer Operations	<ul style="list-style-type: none"> • http://www.mathgoodies.com/lessons/vol5/addition.html • http://www.mathgoodies.com/lessons/vol5/subtraction.html • http://www.mathgoodies.com/lessons/vol5/multiplication.html • http://www.aaamath.com/div65_x2.htm
3	Fractions	<ul style="list-style-type: none"> • www.khanacademy.org/math/cc-fifth-grade-math/cc-5th-fractions-topic/cc-5th-add-sub-fractions/e/adding_fractions
4	Order of Operations	<ul style="list-style-type: none"> • https://www.khanacademy.org/math/pre-algebra/order-of-operations
5	Two-step Equations	<ul style="list-style-type: none"> • http://tinyurl.com/omd32c2 • http://tinyurl.com/yjrgdpb
6	Equations with variables on both sides	<ul style="list-style-type: none"> • https://www.khanacademy.org/math/algebra/solving-linear-equations-and-inequalities/basic-equation-practice/v/equations-3
7	Distributive Property & Combining like terms	<ul style="list-style-type: none"> • https://www.khanacademy.org/math/pre-algebra/pre-algebra-arith-prop/pre-algebra-distributive-property/a/distributive-property-explained • https://www.wyzant.com/resources/lessons/math/algebra/combining-like-terms
8	Writing Linear Equations from a table	<ul style="list-style-type: none"> • https://www.khanacademy.org/math/algebra-basics/core-algebra-graphing-lines-slope/core-algebra-equation-of-a-line/v/slope-intercept-form-from-table
9	Linear Equations	<ul style="list-style-type: none"> • http://www.virtualnerd.com/middle-math/equations-functions/graphing/linear-equation-graphing-method