

Mathematical Properties (Why and How)

<p style="text-align: center;">Commutative Property of Addition</p> <p style="text-align: center;">(Why $2+10+13$ is the same as $13+2+10$)</p>	<p style="text-align: center;">http://www.khanacademy.org/video/commutative-law-of-addition?playlist=Developmental+Math</p>
<p style="text-align: center;">Commutative Property of Multiplication</p> <p style="text-align: center;">(Why $2*4$ is the same as $4*2$)</p>	<p style="text-align: center;">http://www.khanacademy.org/video/commutative-law-of-multiplication?playlist=Developmental+Math</p>
<p style="text-align: center;">Associate Law of Addition</p> <p style="text-align: center;">(Why $(5+3)+2$ is the same as $5+(3+2)$)</p>	<p style="text-align: center;">http://www.khanacademy.org/video/associative-law-of-addition?playlist=Developmental+Math</p>
<p style="text-align: center;">Associative Law of Multiplication</p> <p style="text-align: center;">(Why $9*(5*6)$ is the same as $(9*5)*6$)</p>	<p style="text-align: center;">http://www.khanacademy.org/video/associative-law-of-multiplication?playlist=Developmental+Math</p>
<p style="text-align: center;">The Distributive Property</p> <p style="text-align: center;">(What to do when you see $5(3+9)$)</p>	<p style="text-align: center;">http://www.khanacademy.org/video/the-distributive-property?playlist=Developmental+Math</p>
<p style="text-align: center;">The Distributive Property</p> <p style="text-align: center;">(What to do when you see $5(3-9)$)</p>	<p style="text-align: center;">http://www.khanacademy.org/video/the-distributive-property-2?playlist=Developmental+Math</p>
<p style="text-align: center;">Order of Operations</p> <p style="text-align: center;">(What to do with $9+(7)(2)-(3+10\div 2)+51$)</p>	<p style="text-align: center;">http://www.khanacademy.org/video/order-of-operations?playlist=Developmental+Math</p>
<p style="text-align: center;">Converting Equations for Slope-Intercept Form</p> <p style="text-align: center;">(Ax+By=C to y=mx+b)</p>	<p style="text-align: center;">http://www.khanacademy.org/video/converting-to-slope-intercept-form?playlist=Algebra+I+Worked+Examples</p>

<p>Equations in Standard Form</p> <p>($y=mx+b$ to $Ax+By=C$)</p>	<p>http://www.khanacademy.org/video/linear-equations-in-standard-form?playlist=ck12.org+Algebra+1+Examples</p>
<p>Re-Arranging Formulas to Get a specific Variable</p> <p>($\frac{7}{8}TR=3Z+Y$; solve for T)</p>	<p>http://www.khanacademy.org/video/rearrange-formulas-to-isolate-specific-variables?playlist=Developmental+Math</p>