



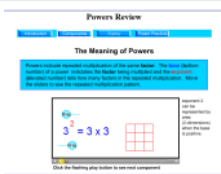

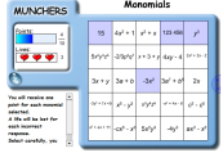


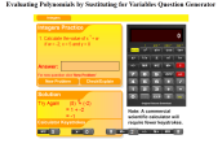

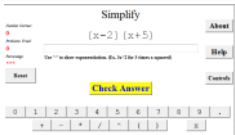
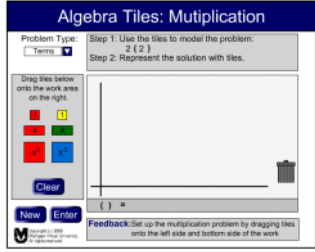



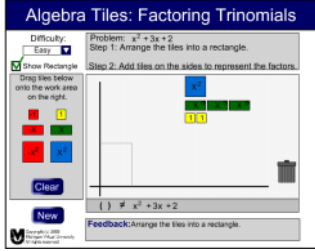
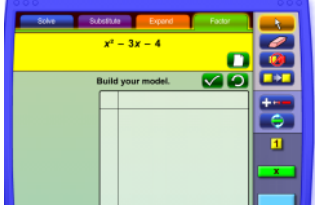
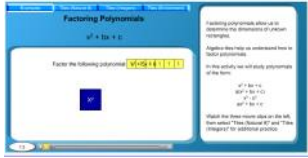

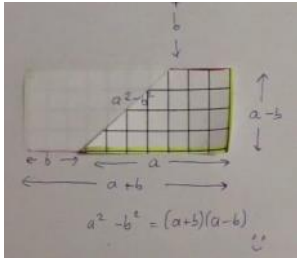
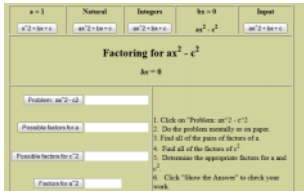


# APPLETS

January 3, 2016 3:05 PM

Date	DAY	HW pg	Topics	Applet screenshot	Applet Link
			Multiplication Table Drills		<a href="https://www.mathsisfun.com/numbers/math-trainer-multiply.html">https://www.mathsisfun.com/numbers/math-trainer-multiply.html</a>
	1	1-2 3-4	<input type="checkbox"/> Fill out your name on each page of this booklet (pages will be submitted for a pre check one at a time, every day) Review Exponent Laws & Finding LCD & GCF Simplifying and Evaluating Polynomials		<a href="http://www.explorellearning.com/index.cfm?method=cResource.dspView&amp;ResourceID=343">http://www.explorellearning.com/index.cfm?method=cResource.dspView&amp;ResourceID=343</a>
					<a href="http://www.explorellearning.com/index.cfm?method=cResource.dspView&amp;ResourceID=342">http://www.explorellearning.com/index.cfm?method=cResource.dspView&amp;ResourceID=342</a>
					<a href="http://www.explorellearning.com/index.cfm?method=cResource.dspView&amp;ResourceID=305">http://www.explorellearning.com/index.cfm?method=cResource.dspView&amp;ResourceID=305</a>
					<a href="http://staff.argyll.epsb.ca/jreed/math9/strand1/1107.htm">http://staff.argyll.epsb.ca/jreed/math9/strand1/1107.htm</a>
					<a href="http://www.brookscole.com/math_d/special_features/ext/internet_activities/wq_algebra/like_terms/index.htm">http://www.brookscole.com/math_d/special_features/ext/internet_activities/wq_algebra/like_terms/index.htm</a>
					<a href="http://staff.argyll.epsb.ca/jreed/math9/strand2/2206.htm">http://staff.argyll.epsb.ca/jreed/math9/strand2/2206.htm</a>
					<a href="http://staff.argyll.epsb.ca/jreed/math9/strand2/2209.htm">http://staff.argyll.epsb.ca/jreed/math9/strand2/2209.htm</a>
					<a href="http://illuminations.nctm.org/ActivityDetail.aspx?ID=216">http://illuminations.nctm.org/ActivityDetail.aspx?ID=216</a>
					<a href="http://staff.argyll.epsb.ca/jreed/math9/strand2/2207.htm#l1">http://staff.argyll.epsb.ca/jreed/math9/strand2/2207.htm#l1</a>
					<a href="http://staff.argyll.epsb.ca/jreed/math8/strand2/2101.htm">http://staff.argyll.epsb.ca/jreed/math8/strand2/2101.htm</a>

2	5-6	Multiplying Polynomials		<a href="http://www.district87.org/bhs/math/practice/ipractice/classes/foiapplet.html">http://www.district87.org/bhs/math/practice/ipractice/classes/foiapplet.html</a>
				<a href="http://media.mivu.org/mvu_pd/a4a/homework/applets_multiplication.html">http://media.mivu.org/mvu_pd/a4a/homework/applets_multiplication.html</a>
				<a href="http://illuminations.nctm.org/ActivityDetail.aspx?ID=216">http://illuminations.nctm.org/ActivityDetail.aspx?ID=216</a>
				<a href="http://staff.argyll.epsb.ca/jreed/math9/strand2/2211.htm">http://staff.argyll.epsb.ca/jreed/math9/strand2/2211.htm</a>
			<p>a) <math>(3x + 2)(2x + 1)</math> _____</p> <p>b) <math>(3x + 2)(2x - 1)</math> _____</p> <p>c) <math>(3x - 2)(2x + 1)</math> _____</p> <p>d) <math>(3x - 2)(2x - 1)</math> _____</p>	<a href="http://www.themathpage.com/alg/quadratic-trinomial.htm">http://www.themathpage.com/alg/quadratic-trinomial.htm</a>
3	7-8	Common Factoring - GCF	<p>a) <math>3ab - 4ab = ab(3c - 4)</math></p> <p>b) <math>2xy - 8yz = 2xy(1 - 4z)</math></p> <p>c) <math>x^2y^3 - x^3y^2 = x^2y^2(y - x)</math></p> <p>d) <math>8ab^2 + 12a^2b^2 = 4ab^2(2b + 3a)</math></p> <p>e) <math>a^2b^3 - ab^3 = ab^3(b^2 - a^2)</math></p> <p>f) <math>x^2yz^2 + x^2y^2z - x^2yz^3 = x^2yz^2(x^2 + y^2z - yz^2)</math></p> <p><b>Problem 4.</b> Factor each sum. Pick out the common factor. Check your answer.</p> <p>a) <math>4x + 6y = 2(2x + 3y)</math>      b) <math>6x - 6 = 6(x - 1)</math></p> <p>c) <math>8x + 12y - 16z = 4(2x + 3y - 4z)</math>      d) <math>12x + 3 = 3(4x + 1)</math></p> <p>e) <math>18x - 30</math> _____      f) <math>2x + 4x</math> _____</p> <p>g) <math>x^2 + 4x</math> _____      h) <math>8x^2 - 4x</math> _____</p>	<a href="http://www.themathpage.com/alg/factoring.htm">http://www.themathpage.com/alg/factoring.htm</a>
4	9-10	Simple Trinomial Factoring – Sum & Product		<a href="http://www.explorelearning.com/index.cfm?method=cResource.dspView&amp;ResourceID=111&amp;ClassID=2129023">http://www.explorelearning.com/index.cfm?method=cResource.dspView&amp;ResourceID=111&amp;ClassID=2129023</a>
				<a href="http://media.mivu.org/mvu_pd/a4a/homework/applets_factoring.html">http://media.mivu.org/mvu_pd/a4a/homework/applets_factoring.html</a>
				<a href="http://illuminations.nctm.org/ActivityDetail.aspx?ID=216">http://illuminations.nctm.org/ActivityDetail.aspx?ID=216</a>

				<a href="http://staff.argyll.epsb.ca/jreed/math9/strand2/2213.htm">http://staff.argyll.epsb.ca/jreed/math9/strand2/2213.htm</a>
				<a href="http://staff.argyll.epsb.ca/jreed/javaMath/bungealg/algebra21.htm">http://staff.argyll.epsb.ca/jreed/javaMath/bungealg/algebra21.htm</a>
			<p>a) <math>x^2 - 10x + 9</math> <input type="text"/></p> <p>b) <math>x^2 + x - 12</math> <input type="text"/></p> <p>c) <math>x^2 - 6x - 16</math> <input type="text"/></p> <p>d) <math>x^2 - 5x - 14</math> <input type="text"/></p> <p>e) <math>x^2 - x - 2</math> <input type="text"/></p>	<a href="http://www.themathpage.com/alg/factoring-trinomials.htm">http://www.themathpage.com/alg/factoring-trinomials.htm</a>
5	11-12	Binomial Factoring – Difference of Squares		<a href="https://vine.co/v/OPMvdWbEDEO">https://vine.co/v/OPMvdWbEDEO</a>
				<a href="http://staff.argyll.epsb.ca/jreed/javaMath/bungealg/algebra24.html">http://staff.argyll.epsb.ca/jreed/javaMath/bungealg/algebra24.html</a>
			<p>a) <math>x^2 - 100</math> <input type="text"/>      b) <math>y^2 - 1</math> <input type="text"/></p> <p>c) <math>1 - 4x^2</math> <input type="text"/>      d) <math>25m^2 - 9n^2</math> <input type="text"/></p> <p>e) <math>x^8 - 36</math> <input type="text"/>      f) <math>y^4 - 144</math> <input type="text"/></p> <p>g) <math>x^8 - y^{10}</math> <input type="text"/>      h) <math>x^{2n} - 1</math> <input type="text"/></p>	<a href="http://www.themathpage.com/alg/difference-two-squares.htm">http://www.themathpage.com/alg/difference-two-squares.htm</a>
6	13-14	Mix Practice		
7	15-16	Practice Test	<ul style="list-style-type: none"> <li><input type="checkbox"/> Fill out the Learning Skills Form</li> <li><input type="checkbox"/> Submit Survival Guide booklet</li> <li><input type="checkbox"/> Fill out bottom of this page</li> <li><input type="checkbox"/> Fix mistakes on returned HW pages</li> <li><input type="checkbox"/> Organize whole booklet for submission on the test day</li> <li><input type="checkbox"/> Go online and print out the next HW booklet</li> </ul>	