

Universal Design of College Algebra Resource Evaluation Rubric							
	Algebra.com	PurpleMath.com	Math.com	Sparknotes.com	MathIsFun.com	Cut-the-knot.org	
1 = yes 0 = no	linear equations by substitution	factoring	like terms	graphing equations	exponents	word problems	
<b>Publicly, Freely Available</b>							
No fee	1	1	1	1	1	1	
No time limit	1	1	1	1	1	1	
<b>Low Level of Support Needed</b>							
If login required, offers self-help reminder system	n/a	n/a	n/a	n/a	n/a	n/a	
Instructions are symantically simple	n/a	1	1	1	1	1	
Instructions chunked into discrete steps	n/a	1	1	1	1	1	
<b>Low-Level Technical Requirements</b>							
Low bandwidth requirements	1	1	1	1	1	1	
No plug-ins required	1	1	1	1	1	1	
Web-based	1	1	1	1	1	1	
<b>Applicable to Algebra I Curriculum</b>							
Supports skills common across Algebra 1 classes.	1	1	1	1	1	1	
<b>Feasibility Within Timeline</b>							
Addresses skills taught in 2nd to 4th modules of curriculum	1	1	1	1	1	1	
Redesign is feasible	1	1	1	1	1	1	
<b>Adaptive Learning Features</b>							
Remembers student progress	0	0	0	0	0	0	
Reports on student progress	0	0	0	0	0	0	
Adjustable difficulty	0	0	0	0	0	0	
Offers hints before answer	0	0	1	0	0	0	
Offers constructive feedback	0	0	0	0	0	0	
<b>Totals</b>	<b>8</b>	<b>10</b>	<b>11</b>	<b>10</b>	<b>10</b>	<b>10</b>	
<b>Notes</b>	"Symantically simple" was based on an 8th grade or lower Gunning-Fox index and Flesch Reading Ease of 60 - 70 when the URL was evaluated at <a href="http://juicystudio.com/services/readability.php">http://juicystudio.com/services/readability.php</a>						
	© 2009 Landmark College. This material is based upon work supported by the National Science Foundation (NSF) under Grant No. HRD-0726252. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation.						