



## Common Core Algebra 1 Regents Exam Calculator Skills

Name:



Plot3 部で

This booklet contains most of the TI-83/TI-84 Graphing Calculator skills that you need to know how to do prior to taking the Common Core Algebra 1 Regents



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to go to Catalog gcd is same as GCF

Enter both	numbers with
a comma	in between



to go to the Table

the # divided by x

Checking Solutions to Equations and Inequalities						
8→X 8	LOGIC 2:≠ 3:> 4:≥ 5:< 6:≤	-3(X-6)=2	1			
Store the value you are checking by pressing 8 STO> Enter	Enter your equation of inequality by pressing 2 <sup>nd</sup> Math & select the correct symbol.	or Press <u>Enter</u> "1" means T ing "0" means F	rue alse			



## Statistics











Quadratic Regression					
CALC TESTS HEdit 2:SortA( 3:SortD( 4:CIrList 5:SetUPEditor	EDIT CALL TESTS .4.1LinEe9(ax+b) 5:QuadRe9 6:CUBICRe9 7:QuartRe9 8:LinRe9(a+bx) 9:LinRe9 20052200 20052200 20052000 (mach call the column	QuadReg 9=ax <sup>2</sup> +bx+c a=1.066964286 b=.1375 c=-3.485714286	$y = 1.07x^2 + 0.14x - 3.49$		
Press Stat	Arrow right to Calc Choose 5:QuadReg	Press Enter			





## Systems



