

NumWorks keyboard shortcuts

Navigation	Mac Shortcut	Windows/Chrome Shortcut
OK	enter/return	enter
Back	esc	Esc
Cut	Command x	Ctrl-x
Copy	Command c	Ctrl-c
Paste	Command v	Ctrl-v
Highlight	Shift Left or Right	Shift left or right
Jump to apps on home screen	2 - selects Grapher 22 - opens Grapher 0 - selects Settings 00 - opens Settings	3 - selects Equations 33 - opens Equations 0 - selects Settings 00 - opens settings
Return to beginning of an app	Long hold on esc	Long hold on Esc

Basic Functions		Mac Shortcut	Windows/Chrome Shortcut
+	addition	Shift =	Shift =
-	subtraction	-	-
Ans -	Subtract from previous	--	--
×	multiplication	* (Shift 8)	* (Shift 8)
÷	division	/	/
$\frac{a}{b}$	fraction	//	//
$a\frac{b}{c}$	mixed fraction	///	///
x^2	square	Option 2	Alt 2
x^y	power	^ (Shift 6)	^ (Shift 6)
$\sqrt{\quad}$	square root	sqrt(OR Option r	sqrt(OR Alt r
sin	sine	sin(	sin(
asin	Inverse sine	arcsin(OR sin^-1(	arcsin(OR sin^-1(
e^x	exponential	exp(OR e^ OR Option x	exp(OR e^ OR Alt x
ln	natural logarithm	ln(	ln(
log	logarithm	log(	log(
$\times 10^x$	scientific notation	Option e	Alt e
Start a Matrix/Vector		[	[
Start a list		{	{

Equality and Comparisons		Mac Shortcut	Windows/Chrome Shortcut
=	Equal	=	=
<	Less Than	Shift ,	Shift ,
>	Greater Than	Shift .	Shift .
≤	Less than or equal to	Option , OR <=	<=
≥	Greater than or equal to	Option . OR >=	>=
≠	not equal	!=	!=
→	Store/convert	Option = OR - > in Calculation	Alt = OR - > in Calculation
	Open Var Key	Option v	Alt v

Advanced Functions		Mac Shortcut	Windows/Chrome Shortcut
	Open Toolbox	tab	Tab
x	absolute value	(Shift \)	(Shift \)
$\sqrt[n]{}$	nth root	root(	root(
$\log_2 b$	log of any base	log2(	log2(
$\frac{d}{dx} () _{x=}$	Derivative at a point	diff(OR $\frac{d}{dx} ($	diff(OR $\frac{d}{dx} ($
‘	Prime mark	‘	‘
$\int_a^b dx$	Definite integral	int(	int(
	Create a Piecewise	piecewise(	piecewise(
$\overline{z}$	Conjugate	conj(	conj(
$\binom{n}{k}$	Combination	binomial(	binomial(

$\ U\ $	Magnitude	norm(	norm(
$\lfloor x \rfloor$	Floor	floor(	floor(
$\lceil x \rceil$	Ceiling	ceil(	ceil(

Characters	Mac Shortcut	Windows/Chrome Shortcut
π	pi OR Option p	pi OR Alt p
θ	theta	theta
∞	Option 5 OR inf	inf
β	Option s	n/a (?)
$\emptyset$	Option o	n/a
$\ae$	Option ‘	n/a
$\int$	Option b	n/a
Ω	Option z	n/a
$\div$	Option /	n/a
Σ	Option w	n/a