

# Mathematical Symbols In Words

Symbols	In Words
$+$	Plus
$-$	Minus
$\times$	Multiplied By
$\div$	Divided By
$\pm$	Plus Or Minus
$>$	Is Greater Than
$<$	Is Less Than
$=$	Is Equal To
$\neq$	Is Not Equal To
$\sim$	Is Similar To
$\cong$	Is Congruent To
$\infty$	Infinity

Symbols	In Words
$\geq$	Is Greater Than Or Equals
$\leq$	Is Less Than Or Equals
$\Leftrightarrow$	Is Equivalent To
$\Rightarrow$	Implies
$\theta$	Theta
$\emptyset$	Empty Set
$\Delta$	Triangle Or Delta
$\forall$	For All
$\pi$	Pi Or 3.14159
$\int$	Integral
$\cap$	Intersection Of Two Sets
$\cup$	Union Of Two Sets

# Mathematical Symbols in Words

Symbols	In Words
!	Factorial
$\therefore$	Therefore
$\sqrt{\quad}$	Square Root Of
$\because$	Because

Symbols	In Words
$\overleftrightarrow{AB}$	Line AB
$\overrightarrow{AB}$	Ray AB
$\overline{AB}$	Segment AB
$\perp$	Right Angle
$\sphericalangle$	Angle
$\Sigma$	Sum Of
{ }	Braces (Grouping)
[ ]	Brackets
( )	Parantheses (Grouping)
$\perp$	Perpendicular
$\exists$	Exists
%	Percent