

A2 - Mathematical Symbols

$+$	plus	\parallel	parallel; parallel to
$-$	minus	$\parallel\!\!\!\! $	parallels
\pm	plus or minus	\perp	perpendicular; perpendicular to
\times, \cdot	times	$\perp\!\!\!\!$	perpendiculars
$\div, /$	divided by	\triangle	triangle
$:$	ratio sign	\triangle	triangles
$=$	equals	\square	square
\neq	not equal	\square	rectangle
\approx	approximately equal	\square	parallelogram
\equiv	identically equal	\odot	circle
$>$	greater than	\odot	circles
$<$	less than	\overline{AB}	line segment AB
\geq	greater than or equal to	\widehat{CD}	arc CD
\leq	less than or equal to	\sim	similar
\gg	much greater than	\cong	congruent
\ll	much less than	\therefore	therefore
\rightarrow	approaches	$^\circ$	degree
\propto	varies as; proportional to	$'$	minute
∞	infinity	$''$	second
$ $	absolute value; magnitude	Σ	summation
$\sqrt{\quad}$	radical sign; square root	$()$	parentheses
$\sqrt[3]{\quad}$	cube root	$[]$	brackets
\sphericalangle	angle	$\{ \}$	braces
\sphericalangle	angles	$!$	factorial

Reference for Maths symbols A2;

Kruglak, H., Moore J.T., Mata-Toledo R. 1998, Basic Mathematics with applications to science and technology, 2nd edn, McGraw-Hill, USA. p. 462. Library reference: Q510 K94s