Equation Editor Symbols for Grades 6–8

May be used during the MCAS Mathematics computer-based test

Symbols that Appear in the Math Only Equation Editor

		1	1	,
Decimal Point	_ Minus	Left Parenthesis	Right Parenthesis	π Pi
= Equal	+ Plus	[Left Bracket	Right Bracket	\sqrt{x} Square Root
Division Sign	/ Divide Slash	Divide Slash Less Than		$\sqrt[3]{x}$ Cube Root
X Multiplication Sign	(–) Negative Sign	≤ Less Than or Equal to	≥ Greater Than or Equal to	x Absolute Value
- Multiplication Dot	$\frac{x}{y}$ Fraction	$\frac{z\frac{x}{y}}{\text{Mixed Number}}$	x ^a Exponent	$\begin{bmatrix} x_a \\ \end{bmatrix}$ Subscript
Degree	Navigation Up Arrow	Navigation Down Arrow	Navigation Left Arrow	Navigation Right Arrow
% Percent Sign				

Symbols that Appear in the Math and Text Only Equation Editor

Decimal Point	— Minus	Left Parenthesis	Right Parenthesis	π Pi	 Perpendicular
= Equal	+ Plus	[Left Bracket	Right Bracket		Parallel
≠ Not Equal	Divide Slash	Less Than	> Greater Than	$\frac{\sqrt[3]{x}}{\sqrt[3]{x}}$ Cube Root	 Triangle
Division Sign	(—) Negative Sign	Substitution Less Than or Equal to	≥ Greater Than or Equal to	x Absolute Value	Angle Measure
X Multiplication Sign	$\frac{x}{y}$ Fraction	$ \begin{array}{ c c } \hline z \frac{x}{y} \\ \hline \text{Mixed Number} \end{array} $	x ^a Exponent	x _a Subscript	AB Line Segment AB
- Multiplication Dot	Degree	~ Similar	Not Similar	⊆ Congruent	¥ Not Congruent
Navigation Up Arrow	Navigation Down Arrow	Navigation Left Arrow	Navigation Right Arrow		