Equation Editor Symbols for Introductory Physics

May be used during the MCAS Introductory Physics computer-based test

Symbols					
+	_	×	•		
add	subtract	multiply	divide		
±	_	•			
plus minus sign	negative sign	multiply dot	divide slash		
	#				
equal	not equal	fraction	mixed number		
y^x	√	3 √	$\sqrt[n]{}$		
exponent	square root	cube root	general root		
x_i	$oldsymbol{\pi}$	∞	(
subscript	constant pi	infinity	left parenthesis		
)	λ	Δ	Ω		
right parenthesis	lambda	delta	omega		
0					
degree sign					
Relations					
	#	~	~		
equal	not equal	similar	not similar		
<	>	€	*		
less than	greater than	approximately equal	not approximately equal		
<u>≤</u>	2	=	#		
less than or equal therefore	greater than or equal	congruent	not congruent		

Geometry				
ray	line	line segment	arc	
			m∠	
parallel	perpendicular	angle	angle measure	
			•	
triangle	parallelogram	circle	prime	
π constant pi	sin	cosine	tan	
θ	sin ⁻¹	cos-1	tan ⁻¹	
theta	inverse sine	inverse cosine	inverse tangent	
Groups				
()]	
left parenthesis	right parenthesis	left bracket	right bracket	
left brace	} right brace	x absolute value	(x,y) open interval	
[x,y]	(x,y]	[x,y)		
closed interval	open-closed interval	closed-open interval		