Examples: Absolute Values

Written As	Read As	Is Equal to	
|a|	Absolute value of "a"	= a	
abs (a)	Absolute value of "a"	= a	
|−a|	Absolute value of "-a"	= a	
abs (−a)	Absolute value of "-a"	= a	
|any number|	Absolute value of "any number"	"any number"	≥ 0
−|any number|	Minus of Absolute value of "any number" OR Negative of Absolute value of "any number"	Negative "any number"	≤ 0
|5|	Absolute value of "5"	= 5	
abs(5)	Absolute value of "5"	= 5	
−|5|	Minus of Absolute value of "5" OR Negative of Absolute value of "5"	= -5	
|−5|	Absolute value of "-5"	= 5	
abs(-5)	Absolute value of "-5"	= 5	
−|−5|	Minus of Absolute value of "-5" OR Negative of Absolute value of "-5"	= -5	
|6 × 8|	Absolute value of "6 times 8"	= 48	
|−6 × 8|	Absolute value of "-6 times 8"	= 48	
|6 − 8|	Absolute value of "6 minus 8"	= 2	
−|6 − 8|	Minus of Absolute value of "6 minus 8" OR Negative of Absolute value of "6 minus 8"	= -2	
|5 − 9|	Absolute value of 5 minus 9	= 4	
|9 − 5|	Absolute value of 9 minus 5	= 4	