Expression	Expected value	Calculated Value	Reason for the calculated value
Math.sqrt(9)	The square root of 9	3.0	3.0 *2 = 9
Math.sqrt(-9)	The square root of -9	Value error	-9 has no square root
Math.floor(3.7)	The largest integer less than or equal to 3.7	3	3 is the largest integer less than 3.7
Math.ceil(3.7)	The largest integer greater than or equal to 3.7	4	3 is the largest integer greater than 3.7
Math.ceil(-3.7)	The largest integer greater than or equal to -3.7	-3	-3 is the largest integer less than -3.7
Math.copysign(2, -3.7)	To return the magnitude of 2 but the sign of -3.7	-2.0	Returns 2 is x and 3.7 is y so x is printed with the sign of 3.7
Math.trunc(3.7)	To return the real number truncated to an integral	3	3 is the real number truncated to 3.7
Math.trunc(-3.7)	To return the real number truncated to an integral	-3	3 is the real number truncated to 3.7
Math.pi	To return the mathematical constant 3.141592	3.142857142857143	3.142857142857143 is the equal to pi (∏) ∏ = 3.142857142857143
Math.cos(math.pi)	To find the cosine value of math.pi	-1.0	The cosine of 3.141592653589793 is -1.0
Math.pi = 3 Math.pi	To print the new value of pi	3	Math.pi has been assigned with 3