



**JS**

# Complete Math Cheat-Sheet



**The JavaScript math object provides several constants and methods to perform mathematical operation.**

**This post consist of 12 methods.**



## **Math.abs()**

It returns the absolute value of the given number.

## **Math.ceil()**

It returns a smallest integer value, greater than or equal to the given number.

## **Math.exp()**

It returns the exponential form of the given number.



## **Math.pow()**

It returns value of base to the power of exponent.

## **Math.round()**

It returns closest integer value of the given number.

## **Math.log()**

It returns natural logarithm of a number



## **Math.sqrt()**

It returns the square root of the given number

## **Math.random()**

It returns random number between 0 (inclusive) and 1 (exclusive).

## **Math.trunc()**

It returns an integer part of the given number.



## **Math.floor()**

It returns largest integer value, lower than or equal to the given number.

## **Math.max()**

It returns maximum value of the given numbers.

## **Math.min()**

It returns minimum value of the given numbers.

