

Calculators & Conversions

Did you know the Google search bar also works as a calculator? Try it for yourself.

Calculator

Addition (+)	Tip Calculator
Subtraction (-)	Mortgage Calculator
Multiplication (*)	Currency Converter
Division (/)	Pi
Exponents #^	Imaginary Number

Conversions

Length - Foot To Yard <i>Click the drop-downs for additional units</i>	Temperature - Fahrenheit to Celsius <i>Click the drop-downs for additional units</i>
Volume - Cup to Ounce <i>Click the drop-downs for additional units</i>	Area - Square Foot to Square Yard <i>Click the drop-downs for additional units</i>
Mass - Pound to Ounce <i>Click the drop-downs for additional units</i>	Speed - MPH to KPH <i>Click the drop-downs for additional units</i>

Also available:

- Data Transfer Rate
- **Digital Storage** - bits, bytes, kbytes
- **Energy** - Calories, British thermal units (BTU), joules, ergs, foot-pounds
 - **NOTE:** When your query includes "Calories" with a capital "C," Google returns kilo-calories called "calories" by nutritionists.
- Frequency
- Fuel Economy
- **Numbering Systems** - decimal, hexadecimal or hex, octal, binary, roman numerals, etc. Prefix hexadecimal numbers with 0x, octal numbers with 0o and binary numbers with 0b. *For example: 0x7f + 0b10010101.*
- Plane Angle
- Pressure
- **Quantity** - dozen, baker's dozen, percent, gross, great gross, score, googol
- **Time** - days, seconds, centuries, sidereal years, fortnights

Geometry

Solve Rhombus	Solve Triangle
Solve Rectangle	Solve Circle
Solve Pentagon	Solve Hexagon

Also available:

- [Solve](#) for Area, Diameter, Circumference

Trigonometry

Trigonometric Functions (Arguments are assumed to be in radians) sin, cos, tan, sec, csc, cot	Inverse Trigonometric Functions arcsin, arccos, arctan, arccsc
Hyperbolic Functions sinh, cosh, tanh, csch, arsinh, arccsch	Logarithm Base E - ln
Logarithm Base 10 - log	Logarithm Base 2 - lg
Exponential Function - exp	Factorial - !

Physics

Atomic Mass Units (amu)	Astronomical Unit (au)
Avogadro's Number	Boltzmann Constant (k)
Electric Constant Permittivity of Free Space	Electron Mass
Electron Volt (eV)	Elementary Charge
Euler's Constant	Faraday Constant
Fine-Structure Constant	Gravitational Constant (G)
Magnetic Flux Quantum	Mass of planets and of the sun (m_planetname) Mars Earth Uranus Sun
Molar Gas Constant	Permeability of Free Space

<https://scavengerhunt.online/calculators.html>

<u>Planck's Constant</u> (h)	<u>Proton Mass</u>
Radius of each planet and of the sun (r_planetname) <u>Earth</u> <u>Pluto</u> <u>Sun</u>	<u>Rydberg Constant</u>
<u>Speed of Light in a Vacuum</u> (c)	<u>Speed of Sound in Air at Sea Level</u>
<u>Stefan-Boltzmann Constant</u>	Read More: <u>Physics The Google Way</u>

Note: Sometimes Google's calculator interprets lower case letters different from upper case letters.