

I'm not a robot

























How many cm in 1 m? The answer is 100. We assume you are converting between centimetre and metre. You can view more details on each measurement unit: cm or m The SI base unit for length is the metre. 1 metre is equal to 100 cm, or 1 m. Note that rounding errors may occur, so always check the results. Use this page to learn how to convert between centimetres and metres. Type in your own numbers in the form to convert the units! 1 cm to m = 0.01 m 10 cm to m = 0.1 m 50 cm to m = 0.5 m 100 cm to m = 1 m 200 cm to m = 2 m 500 cm to m = 5 m 1000 cm to m = 10 m You can do the reverse unit conversion from m to cm, or enter any two units below: A centimetre (American spelling centimeter, symbol cm) is a unit of length that is equal to one hundredth of a metre, the current SI base unit of length. A centimetre is part of a metric system. It is the base unit in the centimetre-gram-second system of units. A corresponding unit of area is the square centimetre. A corresponding unit of volume is the cubic centimetre. The centimetre is a now a non-standard factor, in that factors of 103 are often preferred. However, it is practical unit of length for many everyday measurements. A centimetre is approximately the width of the fingernail of an adult person. Definition: Meter The metre, symbol: m, is the basic unit of distance (or of "length", in the parlance of the physical sciences) in the International System of Units. The internationally-accepted spelling of the unit in English is "metre", although the American English spelling meter is a common variant. However, both American and non-American forms of English agree that the spelling "meter" should be used as a suffix in the names of measuring devices such as chronometers and micrometers. Metric conversions and more ConvertUnits.com provides an online conversion calculator for all types of measurement units. You can find metric conversion tables for SI units, as well as English units, currency, and other data. Type in unit symbols, abbreviations, or full names for units of length, area, mass, pressure, and other types. Examples include mm, inch, 70 kg, 150 lbs, US fluid ounce, 6'3", 10 stone 4, cubic cm, metres squared, grams, moles, feet per second, and many more! Did you mean to convert megabyte megabit to gigabyte gigabit More information from the unit converter How many MB in 1 GB? The answer is 1024. We assume you are converting between megabyte and gigabyte. You can view more details on each measurement unit: MB or GB The main non-SI unit for computer data storage is the byte. 1 byte is equal to 9.5367431640625E-7 MB, or 9.3132257461549E-10 GB. Note that rounding errors may occur, so always check the results. Use this page to learn how to convert between megabytes and gigabytes. Type in your own numbers in the form to convert the units! You can do the reverse unit conversion from GB to MB, or enter any two units below: A megabyte is a unit of information or computer storage equal to 1,048,576 bytes. The official SI definition uses the "mebibyte" or MiB unit to represent 220 bytes. However, most people have requested the more common usage, so the non-SI version is used on this site. Definition: Gigabyte A gigabyte is a unit of information or computer storage meaning approximately 1.07 billion bytes. This is the definition commonly used for computer memory and file sizes. Microsoft uses this definition to display hard drive sizes, as do most other operating systems and programs by default. Since 1999, the IEC recommends that this unit should instead be called a "gibibyte" (abbreviated GiB). The difference between units based on SI and binary prefixes increases exponentially — in other words, an SI kilobyte is nearly 98% as much as a kibibyte, but a megabyte is under 96% as much as a mebibyte, and a gigabyte is just over 93% as much as a gibibyte. This means that a 500 GB hard disk drive would appear as "465 GB". Most users prefer to convert units using the most common definition, so this site uses the non-SI form. Metric conversions and more ConvertUnits.com provides an online conversion calculator for all types of measurement units. You can find metric conversion tables for SI units, as well as English units, currency, and other data. Type in unit symbols, abbreviations, or full names for units of length, area, mass, pressure, and other types. Examples include mm, inch, 70 kg, 150 lbs, US fluid ounce, 6'3", 10 stone 4, cubic cm, metres squared, grams, moles, feet per second, and many more! Did you mean to convert lb-in to newton-meter newton-metre More information from the unit converter How many lb-in in 1 N-m? The answer is 8.8507457673787. We assume you are converting between pound inch and newton-meter. You can view more details on each measurement unit: lb-in or N-m The SI derived unit for torque is the newton meter. 1 lb-in is equal to 0.11298482933333 newton meter. Note that rounding errors may occur, so always check the results. Use this page to learn how to convert between pound inches and newton meters. Type in your own numbers in the form to convert the units! 1 lb-in to N-m = 0.11298 N-m 5 lb-in to N-m = 0.56492 N-m 10 lb-in to N-m = 1.12985 N-m 20 lb-in to N-m = 2.2597 N-m 30 lb-in to N-m = 3.38954 N-m 40 lb-in to N-m = 4.51939 N-m 50 lb-in to N-m = 5.64924 N-m 75 lb-in to N-m = 8.47386 N-m 100 lb-in to N-m = 11.29848 N-m You can do the reverse unit conversion from N-m to lb-in, or enter any two units below: Newton metre is the unit of moment in the SI system. Its symbol is N m or N·m. It is a compound unit of torque corresponding to the torque from a force of 1 newton applied over a distance arm of 1 metre. Metric conversions and more ConvertUnits.com provides an online conversion calculator for all types of measurement units. You can find metric conversion tables for SI units, as well as English units, currency, and other data. Type in unit symbols, abbreviations, or full names for units of length, area, mass, pressure, and other types. Examples include mm, inch, 70 kg, 150 lbs, US fluid ounce, 6'3", 10 stone 4, cubic cm, metres squared, grams, moles, feet per second, and many more! ConvertUnits.com provides an online conversion calculator for all types of measurement units. You can find metric conversion tables for SI units, as well as English units, currency, and other data. Type in unit symbols, abbreviations, or full names for units of length, area, mass, pressure, and other types. Examples include mm, inch, 70 kg, 150 lbs, US fluid ounce, 6'3", 10 stone 4, cubic cm, metres squared, grams, moles, feet per second, and many more! How many lbs in 1 kg? The answer is 2.2046226218488. We assume you are converting between pound and kilogram. You can view more details on each measurement unit: lbs or kg The SI base unit for mass is the kilogram. 1 lbs is equal to 0.45359237 kilogram. Note that rounding errors may occur, so always check the results. Use this page to learn how to convert between pounds and kilograms. Type in your own numbers in the form to convert the units! 1 lbs to kg = 0.45359 kg 5 lbs to kg = 2.26796 kg 10 lbs to kg = 4.53592 kg 20 lbs to kg = 9.07185 kg 30 lbs to kg = 13.60777 kg 40 lbs to kg = 18.14369 kg 50 lbs to kg = 22.67962 kg 75 lbs to kg = 34.01943 kg 100 lbs to kg = 45.35924 kg You can do the reverse unit conversion from kg to lbs, or enter any two units below: The pound (abbreviation: lb) is a unit of mass or weight in a number of different systems, including English units, Imperial units, and United States customary units. Its size can vary from system to system. The most commonly used pound today is the international avoirdupois pound. The international avoirdupois pound is equal to exactly 453.59237 grams. The definition of the international pound was agreed by the United States and countries of the Commonwealth of Nations in 1958. In the United Kingdom, the use of the international pound was implemented in the Weights and Measures Act 1963. An avoirdupois pound is equal to 16 avoirdupois ounces and to exactly 7,000 grains. Definition: Kilogram The kilogram or kilogramme, (symbol: kg) is the SI base unit of mass. A gram is defined as one thousandth of a kilogram. Conversion of units describes equivalent units of mass in other systems. Metric conversions and more ConvertUnits.com provides an online conversion calculator for all types of measurement units. You can find metric conversion tables for SI units, as well as English units, currency, and other data. Type in unit symbols, abbreviations, or full names for units of length, area, mass, pressure, and other types. Examples include mm, inch, 70 kg, 150 lbs, US fluid ounce, 6'3", 10 stone 4, cubic cm, metres squared, grams, moles, feet per second, and many more! How many kgf in 1 kN? The answer is 101.97162129779. We assume you are converting between kilogram-force and kilonewton. You can view more details on each measurement unit: kgf or kN The SI derived unit for force is the newton. 1 newton is equal to 0.10197162129779 kgf, or 0.001 kN. Note that rounding errors may occur, so always check the results. Use this page to learn how to convert between kilograms-force and kilonewtons. Type in your own numbers in the form to convert the units! 1 kgf to kN = 0.00981 kN 10 kgf to kN = 0.09807 kN 50 kgf to kN = 0.49033 kN 100 kgf to kN = 0.98067 kN 200 kgf to kN = 1.96133 kN 500 kgf to kN = 4.90333 kN 1000 kgf to kN = 9.80665 kN You can do the reverse unit conversion from kN to kgf, or enter any two units below: The deprecated unit kilogram-force (kgf) or kilopond (kp) is the force exerted by one kilogram of mass in standard Earth gravity (defined as exactly 9.80665 m/s²). One kilogram-force is equal to exactly 9.80665 newtons. Definition: Kilonewton The SI prefix "kilo" represents a factor of 103, or in exponential notation, 1E3. So 1 kilonewton = 103 newtons. The definition of a newton is as follows: In physics, the newton (symbol: N) is the SI unit of force, named after Sir Isaac Newton in recognition of his work on classical mechanics. It was first used around 1904, but not until 1948 was it officially adopted by the General Conference on Weights and Measures (CGPM) as the name for the mks unit of force. Metric conversions and more ConvertUnits.com provides an online conversion calculator for all types of measurement units. You can find metric conversion tables for SI units, as well as English units, currency, and other data. Type in unit symbols, abbreviations, or full names for units of length, area, mass, pressure, and other types. Examples include mm, inch, 70 kg, 150 lbs, US fluid ounce, 6'3", 10 stone 4, cubic cm, metres squared, grams, moles, feet per second, and many more! More information from the unit converter How many oz in 1 ml? The answer is 0.033814022558919. We assume you are converting between ounce [US, liquid] and milliliter. You can view more details on each measurement unit: oz or ml The SI derived unit for volume is the cubic meter. 1 cubic meter is equal to 33814.022558919 oz, or 1000000 ml. Note that rounding errors may occur, so always check the results. Use this page to learn how to convert between ounces and milliliters. Type in your own numbers in the form to convert the units! 1 oz to ml = 29.57353 ml 2 oz to ml = 59.14706 ml 3 oz to ml = 88.72059 ml 4 oz to ml = 118.29412 ml 5 oz to ml = 147.86765 ml 6 oz to ml = 177.44118 ml 7 oz to ml = 207.01471 ml 8 oz to ml = 236.58824 ml 9 oz to ml = 266.16177 ml 10 oz to ml = 295.7353 ml You can do the reverse unit conversion from ml to oz, or enter any two units below: Note that this is a fluid ounce measuring volume, not the typical ounce that measures weight. It only applies for a liquid ounce in U.S. measurements. Definition: Milliliter The milliliter (ml or mL, also spelled milliliter) is a metric unit of volume that is equal to one thousandth of a litre. It is a non-SI unit accepted for use with the International Systems of Units (SI). It is exactly equivalent to 1 cubic centimetre (cm³, or, non-standard, cc). Metric conversions and more ConvertUnits.com provides an online conversion calculator for all types of measurement units. You can find metric conversion tables for SI units, as well as English units, currency, and other data. Type in unit symbols, abbreviations, or full names for units of length, area, mass, pressure, and other types. Examples include mm, inch, 70 kg, 150 lbs, US fluid ounce, 6'3", 10 stone 4, cubic cm, metres squared, grams, moles, feet per second, and many more! How many Btu/h in 1 kW? The answer is 3412.1416351331. We assume you are converting between Btu/hour [I.T.] and kilowatt. You can view more details on each measurement unit: Btu/h or kW The SI derived unit for power is the watt. 1 watt is equal to 3.4121416351331 Btu/h, or 0.001 kW. Note that rounding errors may occur, so always check the results. Use this page to learn how to convert between Btus/hour and kilowatts. Type in your own numbers in the form to convert the units! You can do the reverse unit conversion from kW to Btu/h, or enter any two units below: The SI prefix "kilo" represents a factor of 103, or in exponential notation, 1E3. So 1 kilowatt = 103 watts. The definition of a watt is as follows: The watt (symbol: W) is the SI derived unit for power. It is equivalent to one joule per second (1 J/s), or in electrical units, one volt ampere (1 V·A). Metric conversions and more ConvertUnits.com provides an online conversion calculator for all types of measurement units. You can find metric conversion tables for SI units, as well as English units, currency, and other data. Type in unit symbols, abbreviations, or full names for units of length, area, mass, pressure, and other types. Examples include mm, inch, 70 kg, 150 lbs, US fluid ounce, 6'3", 10 stone 4, cubic cm, metres squared, grams, moles, feet per second, and many more! How many kn in 1 kilogram? The answer is 0.00980665. We assume you are converting between kilonewton and kilogram-force. You can view more details on each measurement unit: kn or kilogram The SI derived unit for force is the newton. 1 newton is equal to 0.001 kn, or 0.10197162129779 kilogram. Note that rounding errors may occur, so always check the results. Use this page to learn how to convert between kilonewtons and kilograms-force. Type in your own numbers in the form to convert the units! 1 kn to kilogram = 101.97162 kilogram 2 kn to kilogram = 203.94324 kilogram 3 kn to kilogram = 305.91486 kilogram 4 kn to kilogram = 407.88649 kilogram 5 kn to kilogram = 509.85811 kilogram 6 kn to kilogram = 611.82973 kilogram 7 kn to kilogram = 713.80135 kilogram 8 kn to kilogram = 815.77297 kilogram 9 kn to kilogram = 917.74459 kilogram 10 kn to kilogram = 1019.71621 kilogram You can do the reverse unit conversion from kilogram to kn, or enter any two units below: The SI prefix "kilo" represents a factor of 103, or in exponential notation, 1E3. So 1 kilonewton = 103 newtons. The definition of a newton is as follows: In physics, the newton (symbol: N) is the SI unit of force, named after Sir Isaac Newton in recognition of his work on classical mechanics. It was first used around 1904, but not until 1948 was it officially adopted by the General Conference on Weights and Measures (CGPM) as the name for the mks unit of force. Definition: Kilogram The deprecated unit kilogram-force (kgf) or kilopond (kp) is the force exerted by one kilogram of mass in standard Earth gravity (defined as exactly 9.80665 m/s²). One kilogram-force is equal to exactly 9.80665 newtons. Metric conversions and more ConvertUnits.com provides an online conversion calculator for all types of measurement units. You can find metric conversion tables for SI units, as well as English units, currency, and other data. Type in unit symbols, abbreviations, or full names for units of length, area, mass, pressure, and other types. Examples include mm, inch, 70 kg, 150 lbs, US fluid ounce, 6'3", 10 stone 4, cubic cm, metres squared, grams, moles, feet per second, and many more!