convert grams into moles

Convert Units - Measurement Unit Converter

This online unit conversion tool will help you convert measurement units anytime and solve homework problems quickly using metric conversion tables, SI units, and more.

Convert oz to ml - Conversion of Measurement Units

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 ...

Convert sq m to sq ft - Conversion of Measurement Units

More information from the unit converter How many sq m in 1 sq ft? The answer is 0.09290304. We assume you are converting between square metre and square foot. You can view more details on each measurement unit: sq m or sq ft The SI derived unit for area is the square meter. 1 square meter is equal to 10.76391041671 sq ft. Note that rounding errors may occur, so always check the results. Use ...

Convert cm to inches - Conversion of Measurement Units

More information from the unit converter How many cm in 1 inches? The answer is 2.54. We assume you are converting between centimetre and inch. You can view more details on each measurement unit: cm or inches The SI base unit for length is the metre. 1 metre is equal to 100 cm, or 39.370078740157 inches. Note that rounding errors may occur, so always check the results. Use this page to learn ...

International Metric System of SI Units - Convert Units

International System of Units The International System of Units (abbreviated SI) is the modern form of the metric system. It is the world's most widely used system of units, both in everyday commerce and in science. The older metric system included several groupings of units. The SI was developed in 1960 from the metre-kilogram-second (mks) system, rather than the centimetre-gram-second (cgs ...

Convert ml to oz - Conversion of Measurement Units

More information from the unit converter How many ml in 1 oz? The answer is 29.5735296875. We assume you are converting between milliliter and ounce [US, liquid]. You can view more details on each measurement unit: ml or oz The SI derived unit for volume is the cubic meter. 1 cubic meter is equal to 1000000 ml, or 33814.022558919 oz. Note that rounding errors may occur, so always check the ...

Tool - TConvert - Extract content files and convert them back

A combination tool for managing Terraria content resources. Extract from Xnbs, convert to Xnbs, backup, and restore. The unofficial sequel to TExtract. Supports: Images, Sounds, Sprite Fonts, ReLogic's Dynamic Sprite Fonts, and Wave Banks Preview (This preview has been sped up)...

What's the main difference between int.Parse() and Convert.ToInt32

Convert.ToInt32 (string) --> Convert.ToInt32 (string s) method converts the specified string representation of 32-bit signed integer equivalent. This calls in turn Int32.Parse () method. When s is a null reference, it will return 0 rather than throw ArgumentNullException. If s is other than integer value, it will throw FormatException.

Convert thou to mm - Conversion of Measurement Units

More information from the unit converter How many thou in 1 mm? The answer is 39.370078740157. We assume you are converting between thou and millimetre. You can view more details on each measurement unit: thou or mm The SI base unit for length is the metre. 1 metre is equal to 39370.078740157 thou, or 1000 mm. Note that rounding errors may occur, so always check the results. Use this page to ...

Convert kg to N - Conversion of Measurement Units

More information from the unit converter How many kg in 1 N? The answer is 0.101971621. We assume you are converting between kilogram and newton. You can view more details on each measurement unit: kg or N The SI base unit for mass is the kilogram. 1 kilogram is equal to 9.8066500286389 N. Note that rounding errors may occur, so always check the results. Use this page to learn how to convert ...