MATH CONVERSION CHART

CONVERSION CHART LENGTH					
METRIC CONVERSIONS					
1 centimeter	=	10 millimeters	1 cm	=	10 mm
1 meter	=	100 centimeter	1 m	=	100 cm
1 kilometer	=	1000 meters	1 km	=	1000 m
STANDARD CONVERSIONS					
1 foot	=	12 inches	1 ft	=	12 in
1 yard	=	3 feet	1 yd	=	3 ft
1 yard	=	36 inches	1 yd	=	36 in
1 mile	=	1760 yards	1 mi	=	1760 yd
METRIC TO STANDARD CONVERSIONS					
1 millimeter	=	0.03937 inches	1 mm	=	0.03937 in
1 centimeter	=	0.39370 inches	1 cm	=	0.39370 in
1 meter	=	39.37008 inches	1 m	=	39.37008 in
1 meter	=	3.28084 feet	1 m	=	3.28084 ft
1 meter	=	1.09361 yards	1 m	=	1.09361 yd
1 kilometer	=	1093.6133 yards	1 km	=	1093.6133 yd
1 kilometer	=	0.62137 miles	1 km	=	0.62137 mi
STANDARD TO METRIC CONVERSIONS					
1 inch	=	2.54 centimeters	1 in	=	2.54 cm
1 foot	=	30.48 centimeters	1 ft	=	30.48 cm
1 yard	=	91.44 centimeters	1 yd	=	91.44 cm
1 yard	=	0.9144 meters	1 yd	=	0.9144 m
1 mile	=	1609.344 meters	1 mi	=	1609.344 m
1 mile	=	1.609344 kilometers	1 mi	=	1.609344 km
CONVERSION CHART VOLUMES					
METRIC CONVERSIONS					
1 cubic centimeter	=	1000 cubic millimeters	1 cu cm	=	1000 cu mm
1 cubic meter	=	1 million cubic centimeters	1 cu m	=	1,000,000 cu cm
STANDARD CONVERSIONS					
1 cubic foot	=	1728 cubic inches	1 cu ft	=	1728 cu in
1 cubic yard	=	46,656 cubic inches	1 cu yd	=	46,656 cu in
1 cubic yard	=	27 cubic feet	1 cu yd	=	27 cu ft
METRIC TO STANDARD CONVERSIONS					
1 cubic centimeter	=	0.06102 cubic inches	1 cu cm	=	0.06102 cu in
1 cubic meter	=	35.31467 cubic feet	1 cu m	=	35.31467 cu ft
1 cubic meter	=	1.30795 cubic yards	1 cu m	=	1.30795 cu yd

STANDARD TO METRIC CONVERSIONS					
1 cubic inch	=	16.38706 cubic centimeters	1 cu in	=	16.38706 cu cm
1 cubic foot	=	0.02832 cubic meters	1 cu ft	=	0.02832 cu m
1 cubic yard	=	0.76455 cubic meters	1 cu yd	=	0.76455 cu m
CONVERSION CHART AREAS					
METRIC CONVERSIONS					
1 sq centimeter	=	100 sq millimeters	1 sq cm	=	100 sq mm
1 sq meter	=	10,000 sq centimeters	1 sq m	=	10,000 sq cm
1 hectare	=	10,000 sq meters	1 ha	=	10,000 sq m
1 sq kilometer	=	100 hectares	1 sq km	=	100 ha
1 sq kilometer	=	1 million sq meters	1 sq km	=	1,000,000 sq m
STANDARD CONVERSIONS					
1 sq foot	=	144 sq inches	1 sq ft	=	144 sq in
1 sq yard	=	9 sq feet	1 sq yd	=	9 sq ft
1 acre	=	4840 sq yards	1 acre	=	4840 sq yd
1 acre	=	43,560 sq feet	1 acre	=	43,560 sq ft
1 sq mile	=	640 acres	1 sq mi	=	640 acres
METRIC TO STANDARD CONVERSIONS					
1 sq centimeter	=	0.15500 sq inches	1 sq cm	=	0.15500 sq in
1 sq meter	=	10.76391 sq feet	1 sq m	=	10.76391 sq ft
1 sq meter	=	1.19599 sq yards	1 sq m	=	1.19599 sq yd
1 hectare	=	2.47105 acres	1 ha	=	2.47105 acres
1 sq kilometer	=	0.386102 sq miles	1 sq km	=	0.386102 sq mi
STANDARD TO METRIC CONVERSIONS					
1 sq inch	=	6.4516 sq centimeters	1 sq in	=	6.4516 sq cm
1 sq foot	=	929.0304 sq centimeters	1 sq ft	=	929.0304 sq cm
1 sq foot	=	0.09290 sq meters	1 sq ft	=	0.09290 sq m
1 sq yard	=	0.83613 sq meters	1 sq yd	=	0.83613 sq m
1 acre	=	0.40469 hectares	1 acre	=	0.40469 ha
1 sq mile	=	258.99881 hectares	1 sq mi	=	258.99881 ha
1 sq mile	=	2.589988 sq kilometers	1 sq mi	=	2.589988 sq km
CONVERSION CHART WEIGHT (US)					
METRIC CONVERSIONS					
1 gram	=	1000 milligrams	1g	=	1000 mg
1 kilogram	=	1000 grams	1 kg	=	1000 g
STANDARD CONVERSIONS					
1 ounce	=	16 drams	1 oz	=	16 dr
1 pound	=	16 ounces	1 lb	=	16 oz
1 hundredweight	=	100 pounds	1 cwt	=	100 lb
1 ton (short)	=	20 hundredweight	1 ton	=	20 cwt
1 ton (short)	=	2000 pounds	1 ton	=	2000 lb

METRIC TO STANDARD CONVERSIONS					
1 g	=	0.035274 ounces	1 g	=	0.035274 oz
1 kg	=	2.20462 pounds	1 kilogram	=	2.20462 lb
1 kg	=	35.27396 ounces	1 kg	=	35.27396 oz
1 tonne	=	1.10231 ton,short	1 tonne	=	1.10231 ton short
STANDARD TO METRIC CONVERSIONS					
1 ounce	=	28.34952 grams	1 oz	=	28.34952g
1 pound	=	453.59237 grams	1 lb	=	453.59237g
1 pound	=	0.45359 kilograms	1 lb	=	0.45359 kg
1 hundredweight	=	50.8023 kilograms	1 cwt	=	50.8023 kg
1 ton, short	=	0.90718 tonnes	1 ton, short	=	0.90718 tonnes