

Name

Date



METRIC CONVERSION CHART

METRIC LENGTH CONVERSIONS

1 centimeter	=	10 millimeters	1 cm	=	10 mm
1 decimeter	=	10 centimeters	1 dm	=	10 cm
1 meter	=	100 centimeters	1 m	=	100 cm
1 meter	=	10 decimeters	1 m	=	10 dm
1 kilometer	=	1000 meters	1 km	=	1000 m

METRIC AREA 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. km	=	100 hectares	1 sq. km	=	100 ha
1 sq. km	=	1 million sq. meters	1 sq. km	=	1,000,000 sq. m

METRIC VOLUME CONVERSIONS

1 cubic centimeter	=	1000 cubic millimeters	1 cu cm	=	1000 cu mm
1 cubic decimeter	=	1000 cubic centimeters	1 cu dm	=	1000 cu cm
1 cubic meter	=	1 million cubic centimeters	1 cu m	=	1,000,000 cu cm
1 cubic meter	=	1000 cubic decimeters	1 cu m	=	1000 cu dm

METRIC WEIGHT CONVERSIONS

1 gram	=	1000 milligrams	1g	=	1000 mg
1 decagram	=	10 grams	1dag	=	10g
1 kilogram	=	1000 grams	1 kg	=	1000 g
1 tonne (1 megagram)	=	1000 kilograms	1 tonne (1 Mg)	=	1000 kg
1 gigagram	=	1000 megagrams	1 Gg	=	1000 Mg

METRIC LIQUID VOLUME (CAPACITY) CONVERSIONS

1 centiliter	=	10 milliliters	1 cl	=	10 ml
1 deciliter	=	10 centiliters	1 dl	=	10cl
1 liter	=	1000 milliliters	1 l	=	1000 ml
1 liter	=	10 deciliters	1 l	=	10dl
1 kiloliter	=	1000 liters	1 kl	=	1000 l