

Millimeters x .03937 = inches
 Millimeters ÷ 25.4 = inches
 Centimeters x 0.3937 = inches
 Centimeters ÷ 2.54 = inches
 Meters x 39.37 = inches (Act of Congress)
 Meters x 3.281 = feet
 Meters x 1.094 = yards
 Kilometers x .621 = miles
 Kilometers = 1.6093 = miles
 Kilometers x 3280.8693 = feet
 Square Millimeters x .00155 = square inches
 Square Millimeters ÷ 645.1 = square inches
 Square Centimeters x .155 = square inches
 Square Centimeters ÷ 6.451 = square inches
 Square Meters x 10.764 = square feet
 Square Kilometers x 247.1 = acres
 Hectare x 2.471 = acres
 Cubic Centimeters ÷ 16.383 = cubic inches
 Cubic Centimeters ÷ 3.69 = foot drams (USP)
 Cubic Centimeters ÷ 29.57 = fluid ounces (USP)
 Cubic Meters x 35.315 = cubic feet
 Cubic Meters x 1.308 = cubic yards
 Cubic Meters x 264.2 = gallons (231 cubic inches)
 Liters x 61.022 = cu. in. (Act of Congress)
 Liters x 33.84 = fluid ounces (USP)
 Liters x .2642 = gallons (231 cubic inches)
 Liters ÷ 3.78 = gallons (231 cubic inches)
 Liters ÷ 28.316 = cubic feet
 Hectoliters x 3.531 = cubic feet
 Hectoliters x 2.84 = bushels (2150.42 cubic inches)
 Hectoliters x .131 = cubic yards
 Hectoliters ÷ 26.42 = gallons (231 cubic inches)
 Grams x 15.432 = grains (Act of Congress)
 Grams ÷ 981 = dynes
 Grams (water) ÷ 29.57 = fluid ounces
 Grams ÷ 28.35 = ounces avoirdupois
 Grams per Cu. Cent. ÷ 27.7 = pounds per cubic inch
 Joule x .7373 = foot pounds
 Kilograms x 2.2046 = pounds
 Kilograms x 35.3 = avoirdupois
 Kilograms ÷ 907.2 = tons (2,000 pounds)
 Kilograms per Sq. Cent. x 14.223 = pounds per square inch
 Kilogram-meters x 7.233 = foot pounds
 Kilograms per Meter x .062 = pounds per foot
 Kilograms per Cu. Meter x .062 = pounds per cubic foot
 Tonneau x 1.1023 = tons (2,000 pounds)
 Kilowatts x 1.34 = horse power
 Watts ÷ 746 = horse power
 Watts x .7373 = foot pounds per second
 Calorie x 3.968 = BTU
 Cheval Vapeau ÷ .9863 = horse power
 (Centigrade x 1.8) + 32 = degrees Fahrenheit

Cheval Vapeau \div .9863 = horse power
(Centigrade \times 1.8) + 32 = degrees Fahrenheit
Gravity Paris = 980.94 centimeters per second