

- Convertir
$$10 \text{ m}^3 \text{ a } \text{ lt}^3$$

$$10 \text{ m}^3 \cdot \frac{10 \text{ lt}^3}{(0,3048 \text{ m})^3} = 353, 1466 \text{ lt}^3 \text{ ll}$$

Prefijos SI

Factor	Prefijo	Símbolo	Factor	Prefijo	Símbolo
$10^{24} = (10^3)^8$	yota	Y	10-1	→ deci	d
$10^{21} = (10^3)^7$	zeta	Z	10-2	centi	c
$10^{18} = (10^3)^6$	exa	E	$10^{-3} = (10^3)^{-1}$	mili	m
$10^{15} = (10^3)^5$	peta	P	$10^{-6} = (10^3)^{-2}$	micro	μ
$10^{12} = (10^3)^4$	tera	T	$10^{-9} = (10^3)^{-3}$	nano	n
$10^9 = (10^3)^3$	giga	G	$10^{-12} = (10^3)^{-4}$	pico	p
$10^6 = (10^3)^2$	mega	M	$10^{-15} = (10^3)^{-5}$	femto	f
$10^3 = (10^3)^1$	kilo	k	$10^{-18} = (10^3)^{-6}$	atto	a
10^{2}	hecto	h	$10^{-21} = (10^3)^{-7}$	zepto	Z
10^{1}	deca -	da	$10^{-24} = (10^3)^{-8}$	yocto	y

Equivalencias

1 m = 100 cm	1 libra= 454 g
1 cm = 10 mm	1 kg = 2.2 libras
1 m = 1000 mm	1 cm ³ = 1 ml
1 km = 1000 m	1 m ³ = 1000 litros
1 m = 3.28 pies	1 litro = 1000 cm ³
1 m = 1.093 yardas	1 galón = 3.783 litros
1 pie = 30.48 cm	1 N = 1 X 10 ⁵ Dinas
1 pie = 12 pulgadas	1 kg _f = 9.8 N
1 pulg = 2.54 cm	1 ton = 1000 kg
1 milla = 1.609 km	